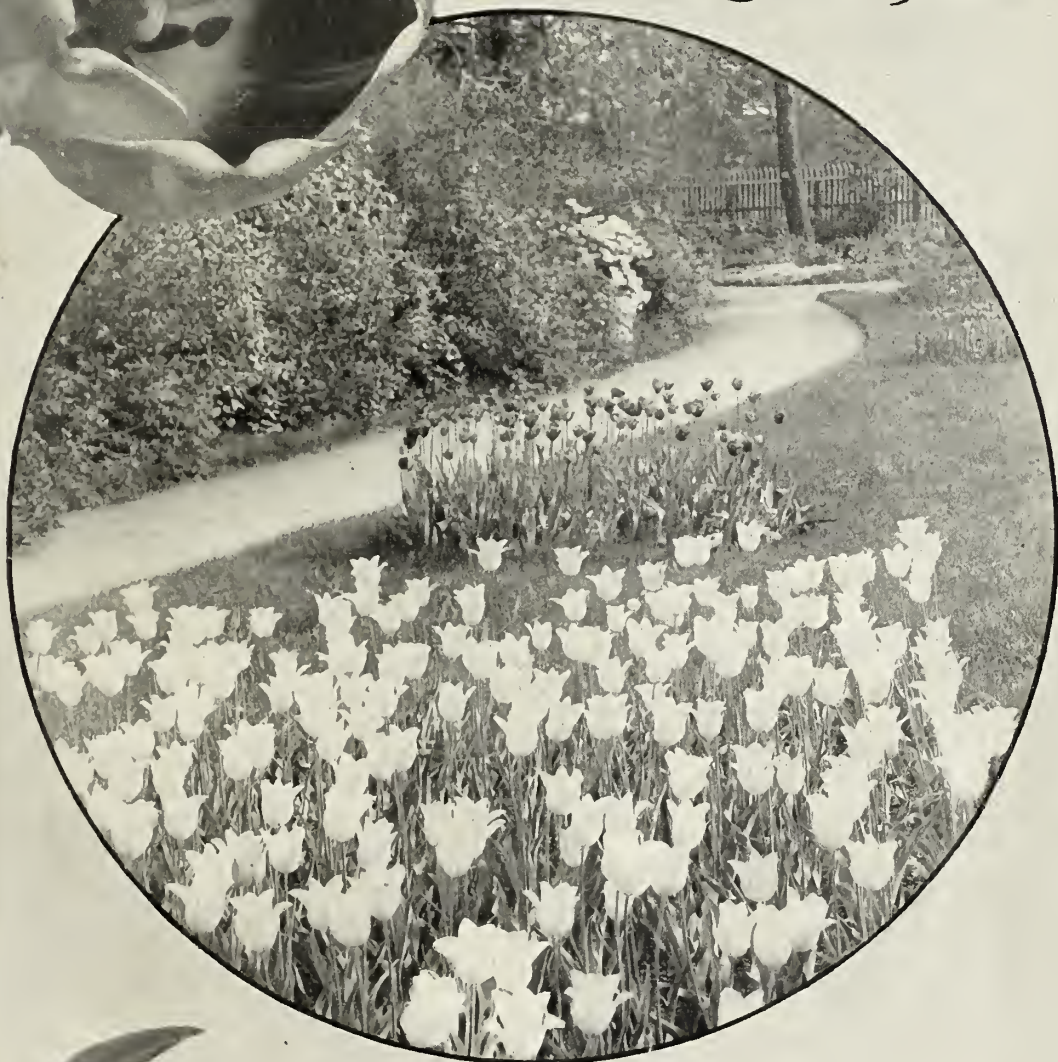


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Autumn  
Catalogue  
No.3 1916



THE STORRS AND  
HARRISON CO.

PAINESVILLE NURSERIES

PAINESVILLE, OHIO



# Important to Purchasers

Please Read  
Instructions  
Below



**How to Order** Please use order sheets found in front part of this catalogue, carefully filling in blank spaces and enclosing payment for full amount of order. Write very plainly, or print: name, post office, county, state, street and house number or R. F. D. where you get your mail; with explicit directions if stock is to be shipped to some other town. To avoid mistakes do not write letters on same sheet as orders.

**Remittances** should be made by P. O. or Express money order, bank draft or registered letter. Remittances in any other way are entirely at sender's risk.

**We Pay Postage** Prices quoted in this Catalogue (except where noted) are for goods delivered at your Post Office postpaid.

In ordering stock sent by mail, please bear in mind that parcel post shipments are limited in weight and volume; which will naturally limit mail service to small sized articles and small quantities.

**Express Preferable** We do not prepay express shipments, but reduce price of goods to customer instead. Where distance is not too great it is best to order by express; stronger stock in better condition can be sent, and if goods are miscarried or damaged, they can be more easily traced and damage rectified.

**Extras** are always added in proportion to value of order; except on prices at dozen and hundred rates, which are net.

**Errors** The best of us make mistakes when crowded for time. A prompt report upon receipt of goods of anything wrong with your order, will receive impartial attention, and prompt adjustment.

**Delays** Not all bulbs are ready for shipment at one time; the late arrivals are specially noted throughout the catalogue, and will be forwarded separately soon as ready.

**We Guarantee** that all Bulbs, Plants, Seeds and other goods shall reach our customers safely and in good condition, making it as convenient for purchasers in the most distant states and territories to obtain choice bulbs and plants as if they could call at our nurseries in person.

**THE STORRS & HARRISON CO., Painesville, Ohio.**

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Quantity

BULBS, SEEDS, PLANTS, TREES, ETC., WANTED.

Unit  
Price

Price

Ota.

PLEASE WRITE BELOW THE NAMES AND ADDRESSES  
OF A FEW BUYERS OF TREES, PLANTS, ETC.

# FALL PLANTED—SPRING FLOWERING BULBS

**Fall Planting** Because Hyacinths, Tulips, Narcissus, Crocus, etc., do not bloom until Spring,—many people forget to order and plant them, until Spring comes and their neighbors' flowers are a belated reminder. All bulbs, for blooming indoors during the Winter, or for an outside show in the Spring, must be planted in the Fall—preferably in October.

**Delivery of Bulbs** The earliest Lilies, Freesias, Roman and French Hyacinths, Paper-White Narcissus and Callas usually arrive late in August; the Hyacinths, Tulips, Narcissus, Crocus, Iris, Peonies, etc., early in September; so that the bulk of all imported bulbs are ready for delivery about the time this catalogue reaches you. Lily of the Valley, Spireas and most of the Lilies do not get in until late October and November; thus causing the planter some inconvenience. By preparing the required bed and protecting from frost with a 6-inch covering of leaves, successful planting may be accomplished even as late as January first.

**Out-Door Planting** may be done any time from the last of September to the first of January, where the ground remains frozen, but, if possible, should be done in October or early November.

**Soil** Any good, thoroughly drained soil will grow bulbs well. If it should be in a heavy clay, it would be best to add sand and well-rotted manure to make it loose. The surface of beds should be slightly raised at center so that water will run off quickly, as bulbs are liable to rot if water remains on them any length of time.

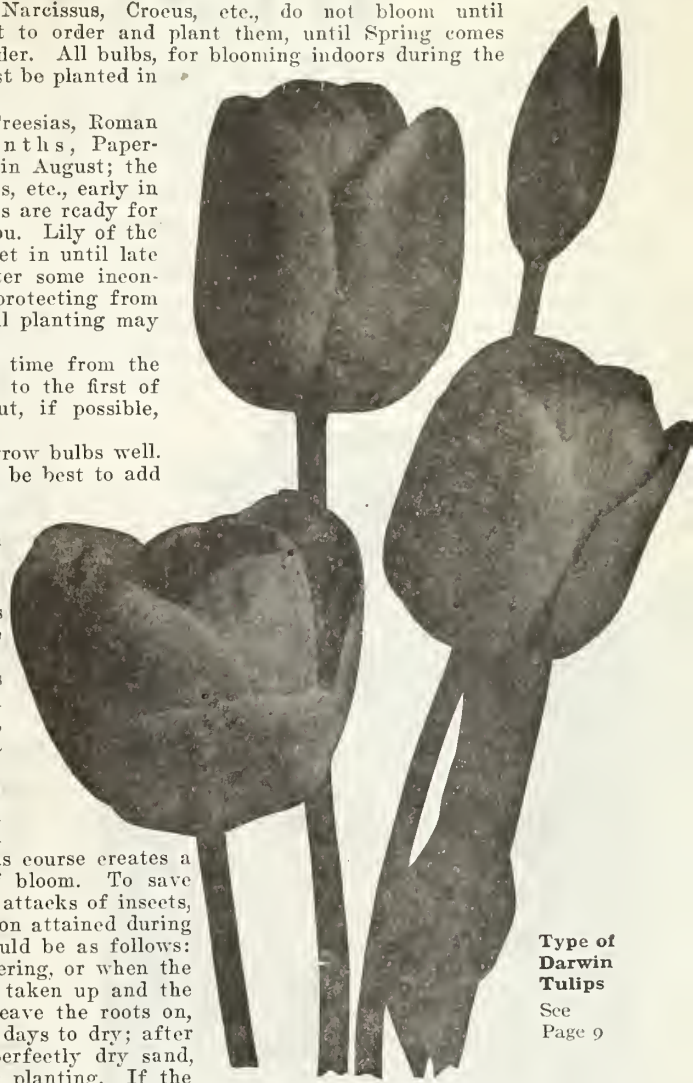
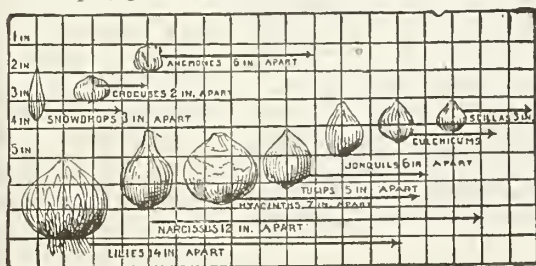
**Winter Protection** After the ground is frozen, cover the beds with 4 or 6 inches of leaves, if they can be had; if not, coarse manure will do nearly as well; if leaves are used, throw over a little brush or earth, to prevent blowing off. In the South, where the ground does not freeze more than a slight crust, they will require no protection.

## Removal of Bulbs after Flowering

Tulip and Hyacinth bulbs may be, and often are, left undisturbed from year to year, but this course creates a noticeable deterioration in size and quality of bloom. To save danger of rotting during unusually hot weather, attacks of insects, etc., and to conserve the same degree of perfection attained during the blooming season just passed, our advice would be as follows:

About a month after they are through flowering, or when the tops appear yellow or decayed, they should be taken up and the tops cut off within an inch of the bulbs, but leave the roots on, spread them in dry, airy room for ten or twelve days to dry; after which wrap them in paper, or pack them in perfectly dry sand, and store in a dry, cool place until wanted for planting. If the beds in which they have been blooming are wanted for bedding plants, they may be taken up as soon as they are through flowering and heeled in the ground in some out of the way place with the tops on until they ripen, then treat them the same way as if they had ripened in the bed.

**Treatment of Bulbs in Pots** For early flowers most bulbs should be potted in September, and for a succession of flowers, at intervals up to December. A very good soil for the growth of bulbs is composed of one-half decomposed turfy loam, and the remainder equal parts of well-rotted manure and leaf-mold well mixed together. The size of the pots used depends on size of bulbs and effects desired. For a single Hyacinth, a 5-inch pot should be used; for Tulips, a 4-inch pot would be large enough. Narcissus require about the same size pot as Hyacinths. In potting, fill the pots to the rim with soil, press the bulbs into it until they are covered, then press down the soil around the sides of the pot, give a good watering which will further settle the soil. The pots should now be placed in a cool, dark situation, so as to encourage a strong growth of roots before the bulbs start at the top. A very good place is a cool cellar where the pots should be covered with 5 or 6 inches of sand; or a trench may be dug in the open ground, and the tops placed in it and covered with 6 or 8 inches of soil; then cover over that with sufficient leaves or coarse manure to keep out frost, so they may be removed when wanted. In six or eight weeks they will have made sufficient root to admit of their being brought to the light; as they begin to grow, water freely, so that the soil may be moistened to the bottom of the pots. By bringing in a few at intervals of eight or ten days, a succession of flowers may be had for months.



Type of  
Darwin  
Tulips

See  
Page 9



# HYACINTHS

The large-flowered Dutch Hyacinths are indispensable for Winter forcing; their exquisite coloring and perfume commanding a degree of popular favor accredited to no other winter flowering bulb.

Started in pots or glasses and kept in the cool dark (see cultural directions on first page), they remain dormant indefinitely, but yield readily to forcing treatment; so that one may direct a succession of bloom at will, throughout the season. The named varieties as given below, while more expensive than the unnamed sorts, are larger and best adapted to this purpose, and come true to the color description you may select. A predominance of single varieties will prove most satisfactory.

**Hyacinths in Glasses.** Grown in this way Hyacinths are fine ornaments for the sitting-room or parlor, and can be grown with very little trouble. Fill the glasses with water so that the base of the bulbs will just touch it; set them away in a cool, dark cellar or closet until the roots have reached the bottom of the glasses, when they may be brought to the light. When brought into the house they should be kept near the light and at a temperature of between 50 and 60 degrees.



Gigantea

## S. & H. "MAMMOTH" SELECTED DUTCH HYACINTHS SPECIAL GRADE

We have never until this year carried more than one grade of named Hyacinths, and that positively first class; but to please a few of our particular customers who ask for something "just a little better," we have instructed our growers to personally select from their stock, whatever percentage of perfect bulbs they may have which will run larger than the standard grade heretofore required.

The supply of these Mammoth bulbs will naturally be limited; and orders for them will be filled strictly in accordance with date of receipt, until stock is exhausted.

While not in any sense cheapening the high quality or value of our regular first grade, we take pleasure in submitting this Mammoth grade as something extra fine and unusual; calculated to produce the most perfect specimens which can be forced.

## CHOICE NAMED DUTCH HYACINTHS

The following varieties are priced for delivery by mail postage prepaid—to any postoffice in the United States. If ordered by Express, deduct 25 cts. per dozen.

SINGLE RED, ROSE AND PINK.	Mammoth		No. 1	
	Each	Doz.	Each	Doz.
<b>Cardinal Wiseman.</b> Light rosy pink, large.....	\$ .15	\$1.50	\$.10	\$1.00
<b>Garibaldi.</b> Rich, glossy crimson-red; a splendid variety with large, well filled spikes. One of the earliest forcing sorts. ....	.15	1.50	.10	1.00
<b>General De Wet.</b> A fine, new light pink variety derived as a sport from the popular old Grand Maitre. Its medium sized bells of lively pink with lighter center, form big, loose spikes of great beauty. Equally valuable for forcing or bedding..	.15	1.50	.10	1.00
<b>Gertrude.</b> Deep rose, large truss..	.15	1.50	.10	1.00
<b>Gigantea.</b> Blush pink, large spikes.	.15	1.50	.10	1.00
<b>Lady Derby.</b> Bright rose-pink. This is one of the best of the newer varieties and is very popular on account of early forcing, unusual size and strength of stem	.20	2.00	.15	1.50
<b>La Victoire.</b> A remarkable new variety, unique in that its buds make an immediate show of color while most buds of same development are yet green. The opened flowers out-doors are a brilliant, conspicuously beautiful red; easily one of the brightest and showiest of all bedding Hyacinths. When forced, La Victoire loses the red; presenting magnificent, compact spikes of the darkest pink.....	.20	2.00	.15	1.50
<b>Moreno.</b> Lively pink, very early..	.15	1.50	.10	1.00
<b>Roi des Belges.</b> Brilliant crimson-scarlet, a showy bedder.....	.15	1.50	.10	1.00
<b>Rosea Maxima.</b> Rose blush; late.	.15	1.50	.10	1.00
<b>Rose a' Merveille.</b> A pure pink, the handsome flowers lasting unusually long.....	.15	1.50	.10	1.00

DO NOT  
FORGET  
STAMP

***THE STORRS & HARRISON CO.,***  
***Painesville,***  
***Lake County,*** ***OHIO.***







### SINGLE BLUE Of Various Shades

	Mammoth		No. 1	
	Each	Doz.	Each	Doz.
<b>Grand Lilas.</b> Dark lilac; large spike	\$.15	\$1.50	\$.10	\$1.00
<b>Grand Maitre.</b> Deep porcelain blue	.15	1.50	.10	1.00
<b>Grand Monarque.</b> Early flowering, light blue; a very commendable sort.	.15	1.50	.10	1.00
<b>King of the Blues.</b> Dark indigo blue; one of the largest of all Hyacinths, and a splendid forcer or bedder.	.15	1.50	.10	1.00
<b>La Peyrouse.</b> Light blue, shaded lilac.	.15	1.50	.10	1.00
<b>Lord Derby.</b> Very large compact spikes made up of dainty little bells; bright porcelain blue.	.15	1.50	.10	1.00
<b>Queen of the Blues.</b> Deep sky blue.	.15	1.50	.10	1.00

### SINGLE WHITE Of Various Shades

	Mammoth		No. 1	
	Each	Doz.	Each	Doz.
<b>Albertine.</b> Large bells of pure white; early.	.15	1.50	.10	1.00
<b>General Vetter.</b> Blush white; one of the very largest Hyacinths of any color, somewhat pyramid-shaped, when in full bloom almost pure white. It is a good bedder; and makes one of the best subjects for later forcing.	.15	1.50	.10	1.00
<b>Grandeur a'Merveille.</b> White shaded rose; a splendid bedding variety.	.15	1.50	.10	1.00
<b>Hein Roozen.</b> One of the earliest forcing sorts, with long, loose, attractive spikes of snow-white.	.15	1.50	.10	1.00
<b>La Grandesse.</b> Pure white; very large spike of pleasing form, with big fleshy bells of remarkable beauty and substance. An old variety, but still scarce and hard to beat.	.15	1.50	.10	1.00
<b>L'Innocence.</b> Pure waxy white with large bells.	.15	1.50	.10	1.00

	Mammoth		No. 1	
	Each	Doz.	Each	Doz.
<b>SINGLE YELLOW Of Various Shades</b>				
<b>Daylight.</b> A novelty in primrose yellow, one of the best in this shade.	.15	\$1.50	.10	\$1.00
<b>Heroine.</b> Clear yellow with green tips.	.15	1.50	.10	1.00
<b>King of Yellows.</b> Bright, extra large bell and spike.	.15	1.50	.10	1.00
<b>Yellow Hammer.</b> Rich golden yellow, in dense, ball-shaped spikes. One of the finest of all yellows, and the only practical yellow variety for early forcing treatment.	.15	1.50	.10	1.00

Our choice of above and preceding named Single Hyacinths in No. 1 grade only, by express, \$5.00 per 100.

### EXHIBITION HYACINTHS

(For Pots or Glasses)

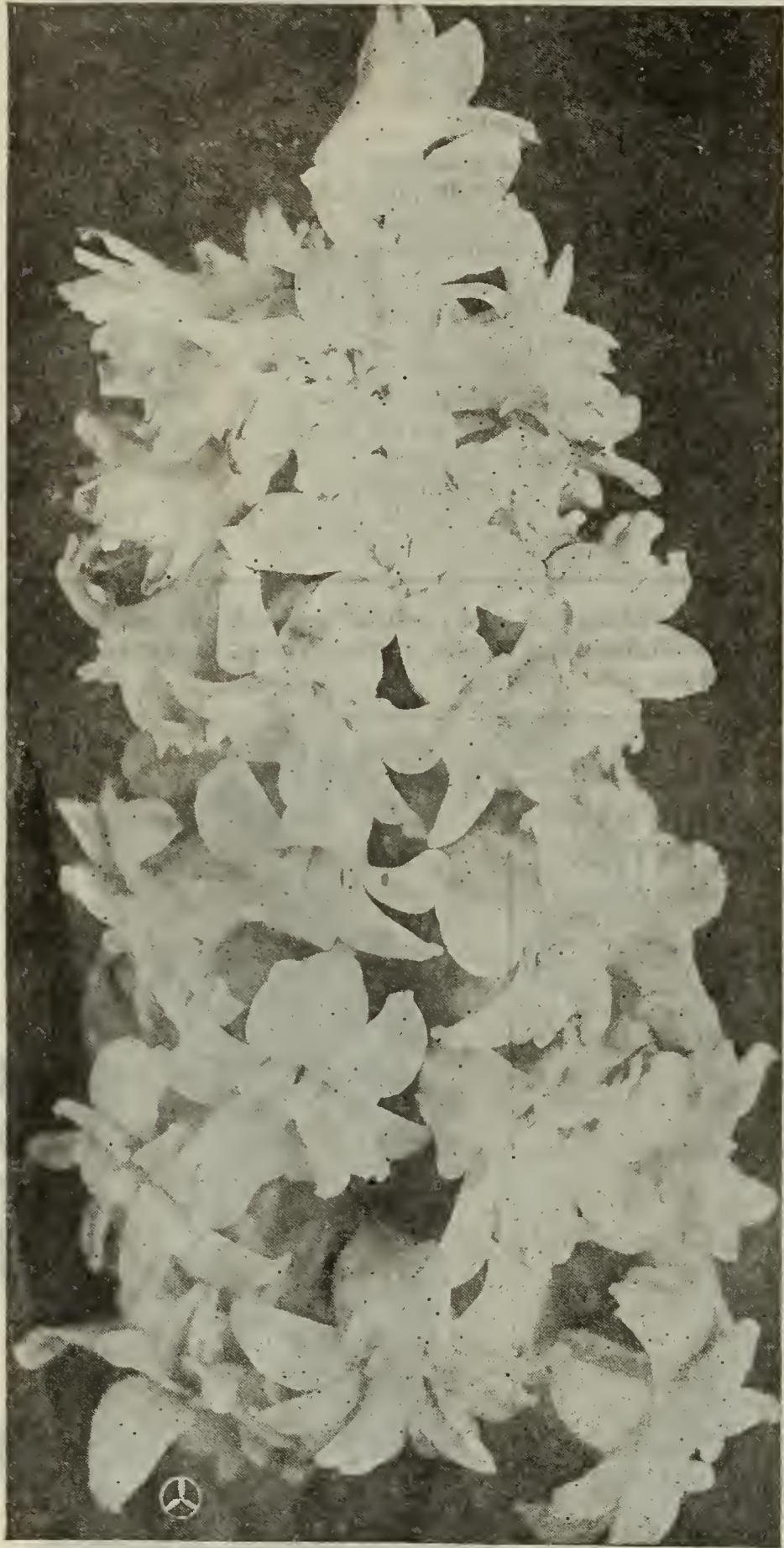
A special selection of choice varieties for exhibition purposes, representing the acme of size, form and expression.

**L'Innocence.** Large white.  
**Roi des Belges.** Red.  
**Rosea Maxima.** Double pink.  
**King of the Blues.** Dark blue.  
**Grand Maitre.** Light blue.  
**La Tour d' Auvergne.** Pure white; double.  
**Prince of Saxe-Weimar.** Double; dark blue.  
**Koh-i-noor.** Double; bright rose.  
**Lord Wellington.** Tender rose; large.  
**Sovereign.** Double; apricot, pink center.  
**Gigantea.** Blush pink.  
 The set of 12 for 85 cts.; any 6 for 50 cts.; by express, 75 cts. per set.



King of the Blues





Double Hyacinth—La Tour d'Auvergne

## MINIATURE or DUTCH ROMAN HYACINTHS

Beautiful, small sized replicas of the Dutch Hyacinths; especially suitable for pots, pans and boxes. They closely follow the French Romans in blooming season, comparing well in size and freedom, and thus making a good succession for that type. They are especially free-blooming and make very graceful cut-flowers; potting in October ensuring an abundance of bloom for January or February. The following varieties are all single.

**Gertrude.** Deep pink.

**Grand Maitre.** Deep porcelain blue.

**King of the Blues.** Dark blue, heavy spike.

**La Grandesse.** Best pure white.

**L'Innocence.** Pure white.

**Roi des Belges.** Dark red.

5 cts. each; 50 cts. per dozen; by express, \$3.00 per 100.

## DOUBLE HYACINTHS

Although the double Hyacinths do not ordinarily develop quite so large spikes as the single varieties, they are equally beautiful in form, are more compact and can be used to as good advantage in bedding construction. The Double Hyacinths following are priced for delivery by mail, postage prepaid,—to any post office in the United States. If ordered by express, deduct 25 cts. per dozen.

DOUBLE RED, ROSE AND PINK	Mammoth		No. 1.	
	Each	Doz.	Each	Doz.
<b>Boquet Royal.</b> Salmon pink, red center.....	\$.15	\$1.50	\$.10	\$1.00
<b>Boquet Tender.</b> Good bright red.....	.12	1.25	.10	1.00
<b>Grootvorst.</b> Deep pink, very large bells.....	.12	1.25	.10	1.00
<b>Kastenebloem.</b> (Chestnut Flower.) A beautiful, bright rose; the flowers closely resembling those of the Horse Chestnut.....	.20	2.00	.15	1.50
<b>Koh-i-noor.</b> Bright rose, extra large spike.....	.15	1.50	.10	1.00
<b>Lord Wellington.</b> Tender rose; large bells, and early.....	.15	1.50	.10	1.00
<b>President Roosevelt.</b> Big, compact spikes of lively pink; a choice sort.....	.15	1.50	.10	1.00
<b>Prince of Orange.</b> Deep pink, large truss.....	.12	1.25	.10	1.00
<b>DOUBLE BLUE Of Various Shades</b>				
<b>Bloksberg.</b> Porcelain, fine large truss.....	.15	1.50	.10	1.00
<b>Garriek.</b> Azure blue, large spike, early.....	.15	1.50	.10	1.00
<b>General Antinck.</b> Violet blue, deeper center.....	.15	1.50	.10	1.00
<b>Prince of Saxe-Weimar.</b> Dark purple; semi-double, long spike..	.15	1.50	.10	1.00
<b>Van Speyck.</b> Lilac-blue, very large compact truss.....	.12	1.25	.08	.90
<b>DOUBLE WHITE Of Various Shades</b>				
<b>Duchess de Bedford.</b> Creamy white.....	.12	1.25	.10	1.00
<b>Flevo.</b> White, tinged yellow.....	.15	1.50	.10	1.00
<b>Isabella.</b> Blush white; the truss particularly well formed.....	.15	1.50	.10	1.00
<b>La Grande Duchesse.</b> Blush; large spike.....	.15	1.50	.10	1.00
<b>La Tour D'Auvergne.</b> Earliest; pure white extra quality.....	.12	1.25	.10	1.00
<b>La Virginite.</b> Blush white, with rose center.....	.12	1.25	.10	1.00
<b>Non Plus Ultra.</b> Large, full bells; white, with purple center.....	.15	1.50	.10	1.00
<b>DOUBLE YELLOW Of Various Shades</b>				
<b>Boquet D'Orange.</b> Orange salmon.....	.12	1.25	.10	1.00
<b>Sovereign.</b> Apricot, pink center...	.15	1.50	.10	1.00
<b>Sunflower.</b> Pure yellow.....	.15	1.50	.10	1.00
<b>William III.</b> Fine compact spikes; orange tinged yellow, with rose center.....	.15	1.50	.10	1.00

Our choice of above named Double Hyacinths, in No. 1 grade only, by Express, \$5.00 per 100.



## FRENCH ROMAN HYACINTHS



This French type of Hyacinths is doubly valuable for winter house culture; not only making splendid decorations in the usual pots, pans and boxes, but filling an important place in cut flower usage. While the flower spikes are not so large as the big Dutch type, they bloom much earlier and with greater freedom and have a delicate grace and fragrance all their own. One bulb should throw up 3 to 5 flower spikes. Three bulbs to a 4-inch pan or six to a 6-inch pan make a very satisfactory show. By potting intermittently during the fall, a succession of bloom may be had from November till April.

**Early Roman White.** 5 cts. each; 50 cts. per dozen; \$4.00 per 100; by express, \$3.50 per 100.

**Single Blue Roman.** 5 cts. each; 40 cts. per dozen.

**Double Rose Roman.** 5 cts. each; 40 cts. per dozen.

## GRAPE HYACINTHS



A beautiful class of hardy bulbs, producing flower spikes about 6 inches high, with small round bells so arranged as to resemble a bunch of grapes. They are perfectly hardy and increase very rapidly, making excellent plants for permanent edgings or for groupings on the lawn, where they may remain many years without being disturbed.

**Blue Grape,** 3 cts. each; 15 cts. per dozen.

**White Grape,** 3 cts. each; 20 cts. per dozen.

## FEATHERED HYACINTHS



An interesting species, blooming in feathery plumes on long stalks. Perfectly hardy, particularly adapted for outdoor planting. Each, 3 cts.; dozen, 25 cts.

## HYACINTHS IN SEPARATE COLORS



## Our Superior Bedding Hyacinths

Large beds of Hyacinths planted either solidly in one shade of color, or in formal arrangements of separate colors, are very impressive; and add wonderfully to the enlivenment of spring lawn and garden views. While for such large bedding plans, the cost of the named varieties might seem prohibitive, the following offer of unnamed sorts separated accurately into seven distinct colors, provides a splendid assortment of large, free-blooming bulbs at special bedding prices, easily within reach of all.

**Single.**

Dark red.  
Rose and pink.  
Pure white.  
Blush white.  
Dark blue.  
Light blue.  
Yellow.

**Double.**

Dark red.  
Rose and pink.  
Pure white.  
Blush white.  
Dark blue.  
Light blue.  
Yellow.

**Each, 5 cts.; 50 cts. per dozen.**

**Six sold at dozen rates; 25 at 100 rates.**

**If ordered by express, 40 cts. per dozen; \$3.00 per 100.**



Prices following are for shipment by mail—postage prepaid—to any post office in the United States.

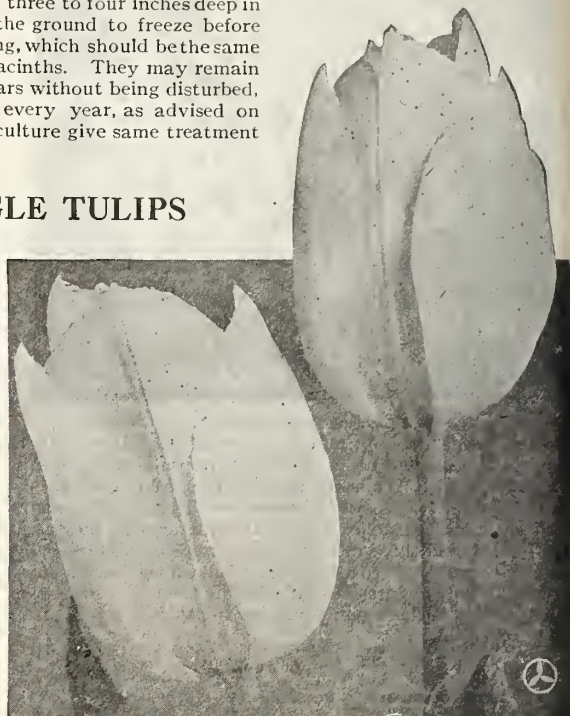
# TULIPS

If ordered by express at 100 rates, deduct 25 cts. per 100. 6 sold at dozen rates, 25 at 100 rates.

Potted specimens of three or more to a pot make very striking house decorations and as such are largely used; but their brilliancy and splendor appear to fullest value when massed in generous beds or borders, and given the greensward of the outdoors for a setting.

For outside flowering the Tulip should be planted during October or November. Plant three to four inches deep in rows six inches apart. Allow the ground to freeze before putting on their winter covering, which should be the same as that recommended for Hyacinths. They may remain in the beds for two or three years without being disturbed, but removal and separation every year, as advised on page 1, is preferable. For pot culture give same treatment as Hyacinths.

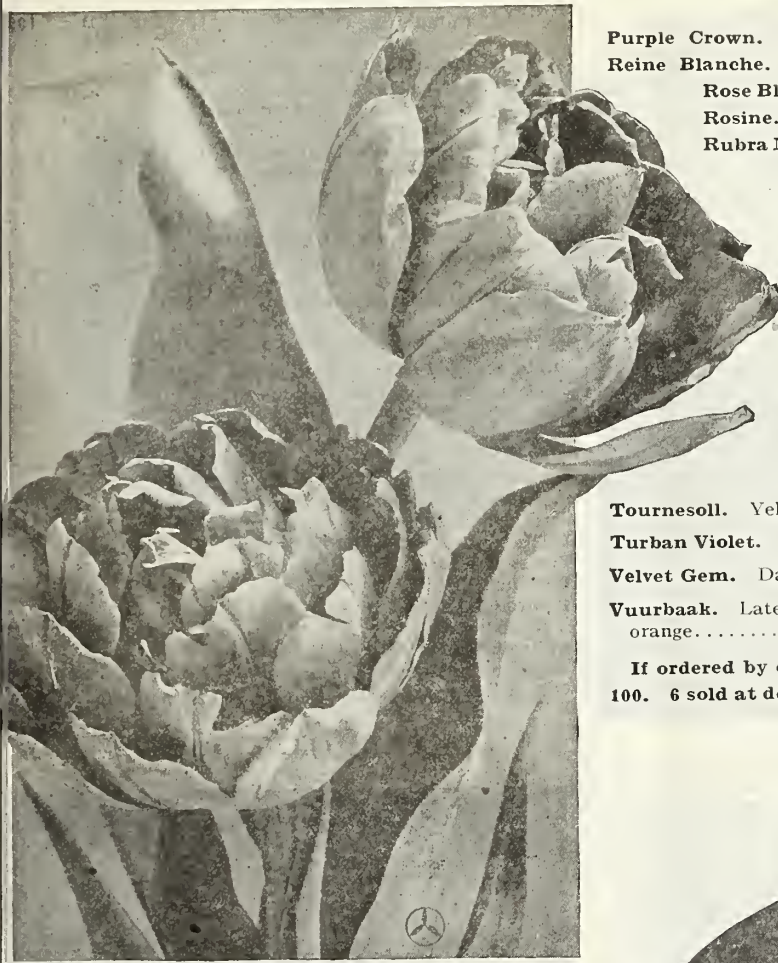
## EARLY SINGLE TULIPS



	Each.	Doz.	100
<b>Artus.</b> Bright scarlet.....	.03	.25	\$1.50
<b>Canary Bird.</b> Rich yellow.....	.04	.30	1.75
<b>Cardinal Rampollo.</b> Very striking flowers; yellow, bordered orange red..	.05	.40	2.50
<b>Chrysolora.</b> Large golden yellow.....	.04	.30	1.75
<b>Cottage Maid.</b> White, bordered with pink	.04	.30	1.75
<b>Couleur Cardinal.</b> Extremely brilliant crimson, unrivaled for late forcing and for bedding.....	.04	.35	2.00
<b>Cramoisi Brilliant.</b> An early scarlet..	.04	.30	1.75
<b>Crimson King.</b> Bright crimson.....	.04	.30	1.75
<b>Duc de Berlin.</b> Red, bordered yellow..	.04	.30	1.75
<b>Duc de Malakoff.</b> Orange red, beautifully edged yellow.....	.05	.40	2.50
<b>Duchess de Parma.</b> Red, edged yellow..	.04	.30	1.75
<b>Duc Von Tholl.</b> Crimson.....	.03	.25	1.50
“ Rose.....	.04	.30	1.75
“ Scarlet.....	.04	.30	1.75
“ White.....	.04	.30	1.75
“ Yellow.....	.05	.40	2.50
<b>Dusart.</b> Purplish-scarlet.....	.04	.30	1.75
<b>Eleanora.</b> Purple-violet bordered white..	.05	.40	2.50
<b>Flamingo.</b> Bright carmine-pink, splash-ed white at center; crinkled petals.....	.06	.50	4.00
<b>Gold Finch.</b> Pure deep yellow.....	.04	.30	1.75
<b>Grace Darling.</b> Orange scarlet; extra..	.05	.40	3.00
<b>Joost van Vondel.</b> Red.....	.04	.30	1.75
“ White.....	.05	.45	3.00
<b>Kaisererkroon.</b> Red and yellow.....	.04	.35	2.00
<b>La Belle Alliance.</b> Scarlet.....	.04	.35	2.00
<b>La Reine.</b> White, shaded rose.....	.03	.25	1.50
<b>LeMetales.</b> Glistening rose-pink, tipped creamy white, very early.....	.04	.35	2.00

Pottebaker White				Each.	Doz.	100
<b>Mon. Tresor.</b> Rich yellow, extra large..	.04	.35	\$2.00			
<b>Ophird'Or.</b> Rich pure yellow.....	.04	.30	1.75			
<b>Pink Beauty.</b> Large cup shaped flowers; brilliant rose and pink with white base and yellow throat, feathered white up center of each petal.....	.05	.45	3.00			
<b>Pottebaker.</b> White.....	.04	.35	2.00			
“ Scarlet.....	.04	.35	2.00			
<b>President Lincoln.</b> Pale violet with lighter edge.....	.05	.40	3.00			
<b>Primrose Queen.</b> Beautiful, large cups of primrose yellow, shaded canary inside.....	.04	.35	2.00			
<b>Prince of Austria.</b> Large, sweet scented flowers of glittering copper-red; on long thick stems; very attractive.....	.04	.30	1.75			
<b>Proserpine.</b> Glossy crimson pink.....	.04	.35	2.00			
<b>Queen of the Netherlands.</b> One of the largest of all Tulips, beautifully formed and colored. Blush-pink, with white feather and base.....	.04	.35	2.00			
<b>Rose Gris de Lin.</b> Rose, very fine.....	.03	.25	1.50			
<b>Rose Luisante.</b> Very deep rose.....	.03	.25	1.50			
<b>Thomas Moore.</b> A robust plant, with odd-colored, fragrant flowers; rosy terra cotta, with dull orange edge.....	.04	.30	1.75			
<b>Van Gooyen.</b> Rose.....	.04	.35	2.00			
<b>Vermilion Brilliant.</b> Very showy.....	.04	.30	1.75			
<b>Washington.</b> Pure white.....	.04	.30	1.75			
<b>White Hawk.</b> One of the best whites..	.04	.35	2.00			
<b>White Swan.</b> White.....	.04	.30	1.75			
<b>Wouverman.</b> Violet, extra large flower	.05	.40	2.75			
<b>Yellow Prince.</b> Yellow, extra fine....	.04	.30	1.75			





Rubra Maxima

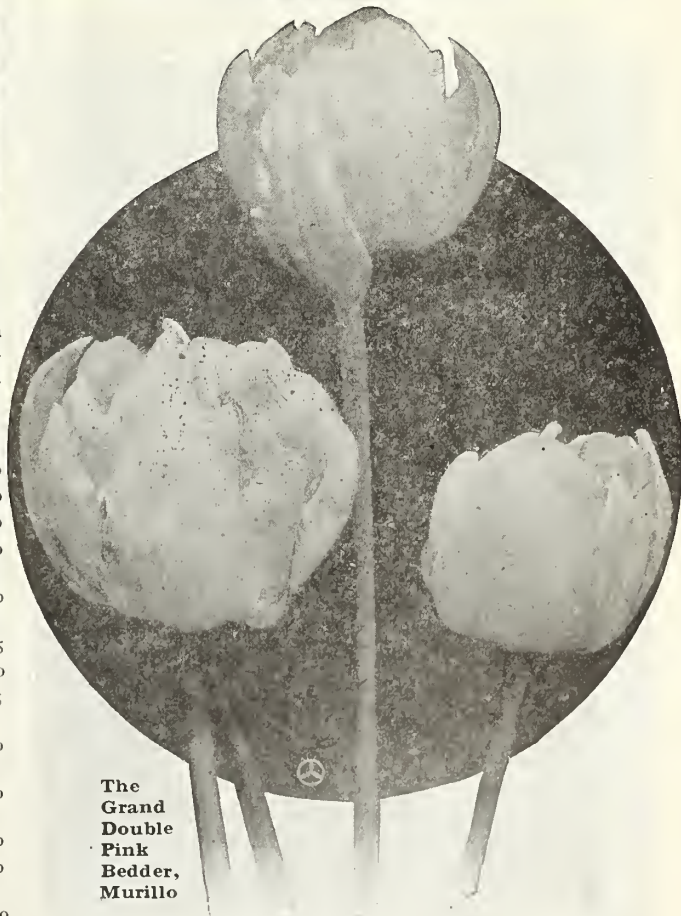
## DOUBLE TULIPS

The double Tulips are outclassed by the single varieties in the matter of brilliancy, but their blooming season is longer and the flowers of greater substance. The late sorts are very valuable for bedding, but are not adapted to forcing.

	Each.	Doz.	100
<b>Alba Maxima.</b> Pure white.....	.04	.35	\$2.00
<b>Blue Flag.</b> Late; purplish violet.....	.05	.45	3.00
<b>Count of Leicester.</b> Late; golden yellow	.03	.25	1.50
<b>Couronne d'Or.</b> Golden yellow.....	.04	.35	2.00
<b>Crown of Roses.</b> Rich rose, shaded white.....	.04	.35	2.00
<b>Gloria Solis.</b> Bronze crimson, bordered yellow.....	.04	.30	1.75
<b>Imperator Rubrorum.</b> Scarlet.....	.04	.35	2.50
<b>La Candeur.</b> White; a fine bedder....	.04	.30	1.75
<b>Le Matador.</b> Egg-shaped; glowing scarlet with purple bloom.....	.05	.40	2.50
<b>Lord Beaconsfield.</b> Very double dark pink; one of the largest.....	.04	.35	2.00
<b>Lucretia.</b> Attractive, irregular petals; very deep pink.....	.04	.35	2.00
<b>Murillo.</b> Favorite pink, extra.....	.04	.35	2.00
<b>Princess Beatrice.</b> One of the earliest and prettiest; very delicate pink.....	.04	.35	2.00

	Each.	Doz.	100
<b>Purple Crown.</b> Very dark purple....	.04	.30	\$1.75
<b>Reine Blanche.</b> Pure white.....	.04	.30	1.75
<b>Rose Blanche.</b> Pure white..	.04	.30	1.75
<b>Rosine.</b> Fine, dark rose-pink	.04	.35	2.00
<b>Rubra Maxima.</b> Large scarlet	.04	.35	2.00
<b>Salvator Rosa.</b> Deep rose, flamed white.....	.04	.35	2.00
<b>Sultan's Favorite.</b> Dark red, extra large.....	.04	.35	2.00
<b>Tea Rose.</b> A lovely sport from Murillo; soft saffron yellow	.05	.35	2.00
<b>Titian.</b> Reddish brown and yellow	.04	.35	2.00
<b>Tournesoll.</b> Red and yellow.....	.04	.40	2.50
<b>Tournesoll.</b> Yellow.....	.04	.35	2.00
<b>Turban Violet.</b> Light violet.....	.04	.35	2.00
<b>Velvet Gem.</b> Dark violet-brown.....	.04	.35	2.00
<b>Vuurbaak.</b> Late; bright scarlet, flushed orange.....	.04	.40	2.50

If ordered by express at 100 rates, deduct 25 cts. per 100. 6 sold at dozen rates, 25 at 100 rates.



The  
Grand  
Double  
Pink  
Bedder,  
Murillo



## LATE or MAY- FLOWERING SINGLE TULIPS

An interesting group, distinct in many ways from the preceding list of early flowering



**Inglescombe Pink**

Tulips, their blooming period commencing a week or two after the others cease. Bold, strong and hardy—they are naturally adapted to permanent outdoor plantings, and besides making their brilliant field show from year to year, yield the finest cut flowers of any class. It is advisable to plant a trifle deeper than the earlier sorts.

	Each.	Doz.	100
<b>Bizarres.</b> Mixed varieties. Yellow ground with crimson, red or white markings. . .	.03	.25	\$1.50
<b>Byblooms.</b> Mixed varieties. Purple lilac, or black markings on white ground . . .	.03	.25	1.50



**May-Flowering or Cottage Tulips**

	Each.	Doz.	100
<b>Caledonia.</b> Orange red, dark stems. . . . .	.04	.35	\$2.00
<b>Fairy Queen.</b> Rosy heliotrope broadly margined yellow. . .	.04	.35	2.00
<b>Gesneriana Aurantiaca Major.</b> Orange. . . . .	.04	.30	1.75
<b>Gesneriana Lutea.</b> One of the very best bedding Tulips, hardy and long-stemmed; pure golden yellow. . . . .	.04	.35	2.00
<b>Gesneriana Spathulata.</b> Brightest scarlet, with purplish center. . . . .	.04	.30	1.75
<b>Glare of the Garden.</b> Extra fine flowers of immense size; dazzling scarlet. . . . .	.04	.35	2.00
<b>Inglescombe Pink.</b> Salmon pink, fine. . . . .	.04	.35	2.00
<b>Inglescombe Yellow.</b> This fine yellow variety is of globular shape and on account of type similarity, is often called "the Yellow Darwin". . . . .	.05	.40	3.00
<b>Isabella (Blushing Bride).</b> Carmine rose shaded with cream and suffused silvery white and rose. Very beautiful. . . . .	.03	.25	1.50
<b>LaMerveille.</b> Scarlet suffused orange. . . . .	.04	.30	1.75
<b>Parisian White.</b> Pure white. . . . .	.04	.35	2.00
<b>Parisian Yellow.</b> Pure yellow. . . . .	.04	.35	2.00
<b>Picotee (Maiden's Blush).</b> Rosy pink, shaded white. . . . .	.03	.25	1.50
<b>Striped Beauty.</b> Very large and strong; rose, flaked deep crimson and white. . . . .	.05	.40	3.00

If ordered by express, deduct 25 cts. per 100.

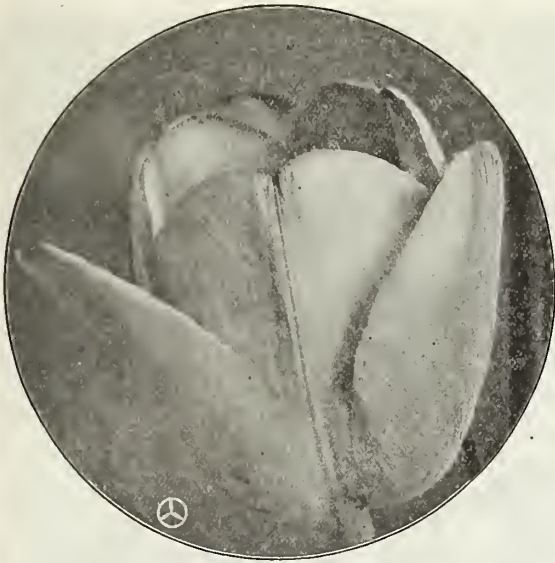
## PARROT TULIPS



These belong to the late or May-flowering class, and are noted for their immense showy flowers, with beautifully fringed or cut petals of brilliant and varied colors.

	Each.	Doz.	100
<b>Admiral de Constantinople.</b> Red. . . . .	.04	.30	\$1.75
<b>Cafe Brun.</b> Deep yellow, striped and feathered reddish brown. . . . .	.04	.30	1.75
<b>Cramoisi Brilliant.</b> Rich blood-crimson with black markings; very large. . . . .	.04	.30	1.75
<b>Lutea Major.</b> Very large, pure yellow. . . . .	.04	.30	1.75
<b>Markgraff Van Baden.</b> Yellow, striped scarlet. . . . .	.04	.30	1.75
<b>Mixture of above sorts.</b> . . . . .	.03	.25	1.50





Darwin Tulip—Gretchen

## DARWIN TULIPS

This section of the May-flowering group are very strong growers, attaining a height of 24 to 30 inches; with large globular flowers of perfect shape, heavy texture and rich coloring. The Darwin class commence blooming about the middle of May, and continue an unusually long time; covering with a wealth of rich bloom, that period which is intermediate between the passing of the spring flowers and the coming of the Rose. Small groups of these tall, stately vivid flowers, gleaming here and there among the garden borders, are most striking and the nucleus of some magnificent color effects. As forcers the well developed Darwin blooms are among the most eagerly sought.

	Each.	Doz.	100
<b>Baronne de LaTonnaye.</b> Carmine rose, margined blush pink, base white tinged blue; a beautifully shaped long flower of large size, and a splendid forcer . . . . .	.04	.40	\$3.00
<b>Clara Butt.</b> Soft salmon-pink, shaded rose; one of the finest of this class. . . . .	.04	.35	2.00
<b>Dream.</b> Heliotrope margined soft lilac, with blue base; large. . . . .	.05	.45	3.00
<b>Edmee.</b> A beautiful shade of cherry-rose with a lighter border. . . . .	.04	.35	2.00
<b>Europe.</b> Besides being one of the best forcers, this variety ranks high among the bedding sorts on account of its showy color, strong stems and long lasting qualities. Bright rosy-red, with white base. . . . .	.04	.35	2.00
<b>Flambeau.</b> Brilliant scarlet, tinged rose, with blue base. . . . .	.04	.35	2.00
<b>Farncombe Sanders.</b> One of the largest and most beautiful of all Darwins; color brilliant, dark rosy-red, with a clear white base . . . . .	.04	.35	2.00
<b>Glow.</b> Vermilion; center blue margined white. . . . .	.04	.35	2.00
<b>Grand Maitre.</b> Distinct; dark purplish violet. . . . .	.04	.35	2.00
<b>Gretchen.</b> Silvery rose, splashed white; inside soft pink with white center marked blue. . . . .	.04	.30	1.75
<b>Hecla.</b> Deep crimson with white center; flower large. . . . .	.04	.35	2.00
<b>Joseph Chamberlain.</b> Large, brilliant cherry scarlet. . . . .	.04	.35	2.00
<b>Kate Greenaway.</b> White, slightly flushed lilac-rose; medium sized flower of perfect shape, very late. . . . .	.04	.35	2.00
<b>King Harold.</b> Deep purple red with white base. . . . .	.04	.35	2.00

<b>Loveliness.</b> Soft carmine rose, edged blush; dwarf and sturdy. . . . .	.04	.35	\$2.00
<b>May Queen.</b> Lilac rose, variegated center of blue and white. . . . .	.04	.35	2.00
<b>Nora Ware.</b> Silvery lilac, darker towards the center of petals. . . . .	.04	.40	2.50
<b>Pride of Haarlem.</b> Bright rose, suffused with purple; an enormous stately flower of superb form and beauty. . . . .	.04	.35	2.00
<b>Psyche.</b> An ideal cut-flower and largely forced. Flowers are gracefully formed, with long firm stems; the interior with its silvery rose shade and light blue base being even more attractive than the outside of rosy-pink. . . . .	.05	.40	3.00
<b>Queen of Roses.</b> Crimson rose. . . . .	.04	.35	2.00
<b>Salmon King.</b> Deep salmon rose, shaded scarlet. . . . .	.04	.40	3.00
<b>Tak Van Poortvliet.</b> Deep salmon-rose with blue base. . . . .	.04	.35	2.00
<b>The Sultan.</b> Glossy maroon-black. . . . .	.04	.30	1.75
<b>Wedding Veil.</b> Creamy white, flushed lilac; with clear white base and black anthers. . . . .	.04	.30	2.00
<b>White Queen.</b> There is no absolutely pure White Darwin, but this sort approaches most nearly to it. Flowers perfect, at first rosy-white, but rapidly bleaching. A popular forcer. . . . .	.04	.35	2.00
<b>Darwin Mixed.</b> This is a valuable mixture, including almost every conceivable color and shade from the most delicate blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to deep black. . . . .	.03	.25	1.50

If ordered by express, deduct 25 cts. per 100.







An Imposing Bed of White Hawk Tulips

## REMBRANDT TULIPS

This very attractive class is closely related to the Darwin. Comes in with others of the May-flowering group, averaging about two feet in height. They show the same strength of stem, size and form of flower and continuity of bloom as the Darwins. Their petals are beautifully variegated in irregular streaks and blotches of varied colors, and are particularly pleasing when interspersed in small groups among shrubbery and herbaceous border plants.

	Each.	Doz.	100
Choice Mixture.....	.04	.40	\$3.00

## EXTRA CHOICE MIXED TULIPS

These are superb qualities, mixture of the named sorts, and where it is not important to have the colors separate, will give the best of satisfaction.

**Mixed Single, Early Varieties.** 20 cts. per doz.; \$1.25 per 100. By express, \$1.00 per 100; \$8.50 per 1000.

**Mixed Double, Early Varieties.** 20 cts. per doz.; \$1.50 per 100. By express, \$1.25 per 100; \$9.50 per 1000.

## CIRCULAR BEDS

The following combinations are for a circular bed 6 feet in diameter, requiring 200 bulbs:

### Combination No. 1—Single Tulips

- Section 1. 50 **Dusart.** Scarlet.
- Section 2. 50 **Gold Finch.** Golden yellow.
- Section 3. 50 **Dusart.** Scarlet.
- Section 4. 50 **Gold Finch.** Golden yellow.

The 200 by mail, \$3.00; by express, \$2.50.

### Combination No. 2—Single Tulips

- Section 1. 50 **Prince of Austria.** Red.
- Section 2. 50 **Mon Tresor.** Yellow.
- Section 3. 50 **Prince of Austria.** Red.
- Section 4. 50 **Mon Tresor.** Yellow.

The 200 by mail, \$3.50; by express, \$3.00.

### Combination No. 3—Single Tulips

- Section 1. 50 **Chrysolora.** Yellow.
- Section 2. 50 **Crimson King.** Crimson.
- Section 3. 50 **Chrysolora.** Yellow.
- Section 4. 50 **Crimson King.** Crimson.

The 200 by mail, \$2.75; by express, \$2.25.

### Combination No. 4—Single Tulips

- Section 1. 50 **Cottage Maid.** Pink.
- Section 2. 50 **La Belle Alliance.** Crimson.
- Section 3. 50 **Cottage Maid.** Pink.
- Section 4. 50 **Chrysolora.** Yellow.

The 200 by mail, \$3.00; by express, \$2.50.

### Combination No. 5—Double Tulips

- Section 1. 50 **La Candeur.** White.
- Section 2. 50 **Murillo.** Pink.
- Section 3. 50 **La Candeur.** White.
- Section 4. 50 **Imperator Rubrorum.** Scarlet.

The 200 by mail, \$3.50; by express, \$3.00.

### Combination No. 6—Double Tulips

- Section 1. 50 **Le Matador.** Dark red.
- Section 2. 50 **Couronne d'Or.** Golden yellow.
- Section 3. 50 **Le Matador.** Dark red.
- Section 4. 50 **Couronne d'Or.** Golden yellow.

The 200 by mail, \$3.75; by express, \$3.25.

### Combination No. 7—Darwin Tulips

Darwin Tulips are getting to be the most popular class of Tulips for late bloom; unequalled for length of stem, size flower and lasting qualities. Individual prices vary considerably, but in order to encourage their use for larger beds, we will furnish 200 Bulbs in 2 or more varieties at a reduction of 25 cts. per 100 from prices on page 9, or if ordered by express in 200 lots, deduct 40 cts. per 100.

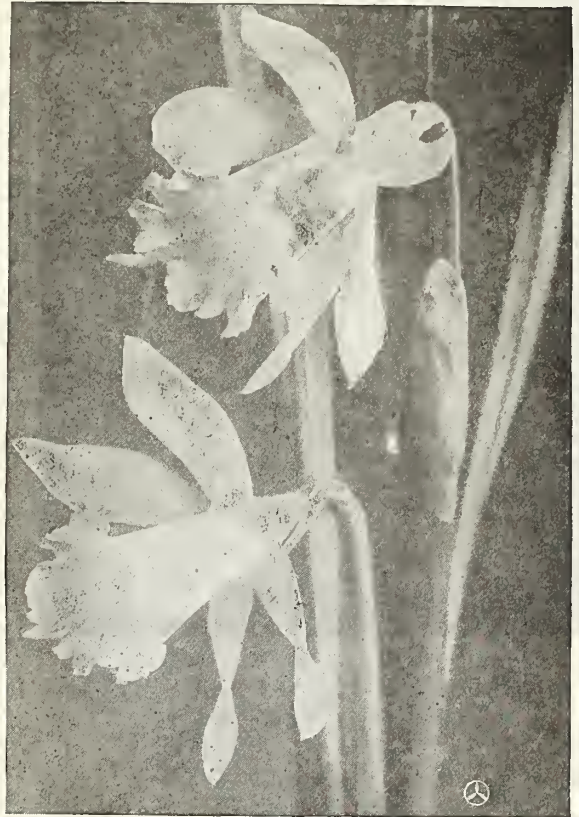


# NARCISSUS or "DAFFODILS"

The Narcissus family, which embraces the Daffodils and Jonquils, is one of the oldest and most generally planted of all spring flowering bulbs. Chief among its manifold attractions, is the ruggedness of its habit, which resists all vicissitudes of adverse soil and climatic condition. They will live almost anywhere and adapt themselves to environment, being equally at home in the formal garden, terrace, shrubbery or perennial border; "naturalized" in the open fields, on the moist banks of streams, or among the shadows of the woodlands. An exception as to hardiness, is the lovely Polyanthus type which, although forced in vast numbers for cut-flowers and potted plants, are not generally planted out doors.

There are so many and differing varieties, a constant succession of attractive bloom may be had from earliest spring until June. The flowers are of many forms and sizes, with colors running through every shade of yellow and white, in solid shades as well as in charming combinations.

As pot plants, all varieties are easily forced; and furnish much of the floral display, and fragrance of the late winter. Directions for potting and treatment required to secure a succession of winter bloom, may be found on page 1.



Golden Spur

## SINGLE HARDY NARCISSUS

### Large Trumpet Sorts.

Each. Doz. 100

#### Bulbocodium Conspicuum.

A rich golden yellow form of the "Hoop-Petticoat" Narcissus ..... \$ .04 \$ .40 \$ 2.00

**Emperor.** Magnificent, all yellow flowers with immense trumpet and over-lapping petals measuring 3 to 3½ inches across. One of the finest Daffodils for cutting. . . . . .05 .45 2.00

**Empress.** Large, bold and erect. Perianth white, trumpet rich yellow. . . . . .05 .45 2.25

**Golden Spur.** Extra large, bold, rich yellow flowers, early and extremely free flowering. . . . . .05 .45 2.00

**Henry Irving.** Broad, rich flowers of golden yellow; one of the very earliest. . . . . .05 .45 2.25

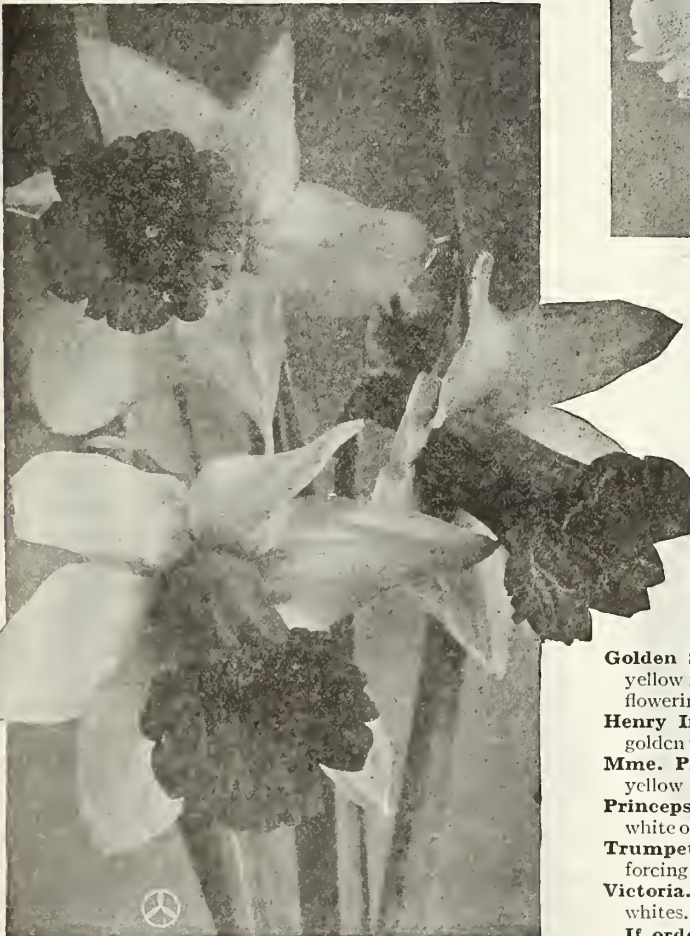
**Mme. Plomp.** White perianth, golden yellow trumpet. . . . . .06 .60 4.00

**Princeps.** Deep yellow trumpet, sulphur white outside, extra large. . . . . .03 .30 1.25

**Trumpet Major.** A valuable early forcing variety, deep golden yellow. . . . . .03 .30 1.50

**Victoria.** A new introduction in pure whites. Extra large fragrant flowers. . . . . .05 .45 2.50

If ordered by express at dozen rates, deduct 10 cts. per dozen. 100 rate by express only.



Empress





### SINGLE HARDY NARCISSUS—Continued

#### Medium Trumpet or Crown Sorts

	Each.	Doz.	100
<b>Barri Conspicuus.</b> Soft yellow, cup edged orange scarlet.....	.04	.30	\$1.50
<b>Incomparabilis Autoerat.</b> Full perianth, broad cup; yellow.....	.05	.45	2.25
<b>Inc. Beauty.</b> Sulphur yellow, large cup, margined orange scarlet.....	.06	.50	2.50
<b>Inc. Frank Miles.</b> Soft clear yellow, twisted petals.....	.05	.45	2.25
<b>Inc. Queen Bess.</b> Perianth white, cup light yellow, earliest of all .....	.04	.30	1.75



Poetaz Elvira

	Each.	Doz.	100
<b>Leedsi M. M. de Graff.</b> Long white perianth, cup orange-rose; usually two flowers on a stem.....	.05	.40	\$2.25
<b>Mrs. Langtry.</b> A remarkably free-flowering variety with broad white perianth and large cup, edged yellow.....	.04	.25	\$1.50
<b>Sir Watkin.</b> Perianth sulphur yellow, deep golden cup.....	.05	.45	2.25

#### Short Cup Sorts

<b>Poetaz Elvira.</b> Broad white petals, with golden cup edged orange. 3 to 4 flowers on a stem. A hardy Polyanthus.....	.05	.40	2.50
<b>Poeticus (Pheasant's Eye).</b> Fragrant pure white flower, with small yellow cup distinctly edged scarlet.....	.03	.25	1.00
<b>Poeticus Ornatus.</b> Large beautifully formed, pure white flower, with saffron cup tinged with rosy scarlet.....	.03	.25	1.00
<b>Jonquil Rugulosus (The Giant Jonquil)</b> Large deep yellow flower with wrinkled cup.....	.03	.25	1.25
<b>Jonquil Double Yellow</b> .....	.04	.35	1.75
<b>Jonquil Single Yellow</b> .....	.02	.15	1.00

If ordered by express at dozen rates, deduct 5 cts. per dozen. 100 rate by express only.

### POLYANTHUS NARCISSUS



Grand  
Solie  
D'Or

Beautiful, free-flowering, deliciously sweet-scented flowers of easiest culture; particularly adapted to forcing. They bear tall spikes of bloom, with from 6 to 20 flowers each. Bulbs planted in the open border in October and November are generally successful and make a most charming spring show of bloom, but should be given very careful winter protection.

	Each.	Doz.
<b>Gloriosa.</b> Immense trusses of pure white flowers, with primrose-colored cups.....	.08	\$ .70
<b>Grand Monarque.</b> Large white flowers with lemon-yellow cup.....	.08	.70
<b>Grand Solie D'Or.</b> Rich yellow with reddish orange cup.....	.08	.70





**POLYANTHUS NARCISSUS**—Continued

	Each.	Doz.
<b>Grand Primo.</b> Pure white, cup citron.....	\$ .08	\$ .70
<b>Paper White, Large Flowefed</b> (Grandiflora).		

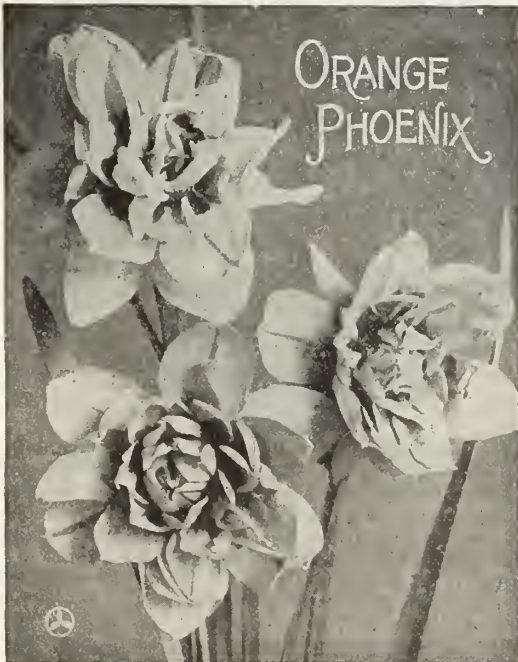
A variety of strong growth, and an early bloomer; one of the most popular forcing varieties. Flowers and truss very large, pure white; can be had in bloom at Christmas.

Per 100 by express, \$1.50..... .04 .40

If ordered by express, deduct 10 cts. per dozen.

**DOUBLE HARDY NARCISSUS**

<b>Alba Plena Odorata.</b> Snow-white, Each. Doz. 100		
Gardenia-like flowers; very sweet scented. "The double white Poet's Narcissus".....	.03	.30 \$1.25



Each. Doz. 100

**Incomparable** ("Butter and Eggs.")

Large double flowers, rich yellow, with orange center, fine for winter flowers. . \$ .04 \$ .35 \$1.75

**Orange Phoenix.** Orange and lemon. . .05 .45 2.25

**Silver Phoenix.** Creamy white and sulphur. . .05 .45 2.25



**Double Von Sion**

Each. Doz. 100

**Von Sion.** The famous old Dutch Daffodil; more extensively used for forcing than any other double variety; a lovely shade of golden yellow; flowers large and of fine form .....

..... \$ .04 \$ .30 \$1.75

**Double Nose Von Sion.** Mammoth. . .06 .50 3.00

If ordered by express at dozen rates, deduct 10 cts. per dozen; 100 rate by express only.

**CHINESE NARCISSUS or SACPED LILY**

A variety of Polyanthus Narcissus, the flowers of which are beautiful, waxy white and very fragrant, appearing in profusion in four to six weeks from time of potting. They do well if potted in soil, but make best ornaments when placed in shallow dishes of water, with enough gravel and fancy pebbles to keep from tipping over when in bloom. Put an inch or two of sand or fine gravel in the bottom, on which place the bulb; place enough pebbles around the bulb to keep it in an upright position, then fill with water so that about one inch of bottom of bulb is covered. Set in a dark room for a few days until the roots start freely, then bring to the light and keep in any ordinary living room. A dozen bulbs handled in this way, started at intervals, will give a succession of bloom throughout the winter.

12 cts. each; \$1.25 per dozen. If ordered by express, deduct 25 cts. per dozen. Original baskets containing 30 bulbs, \$2.25, by express.



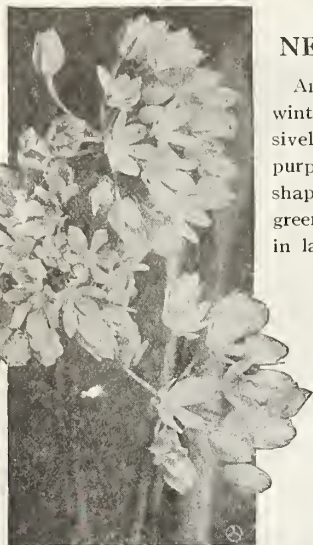
# MISCELLANEOUS BULBS

## ALLIUM NEAPOLITANUM

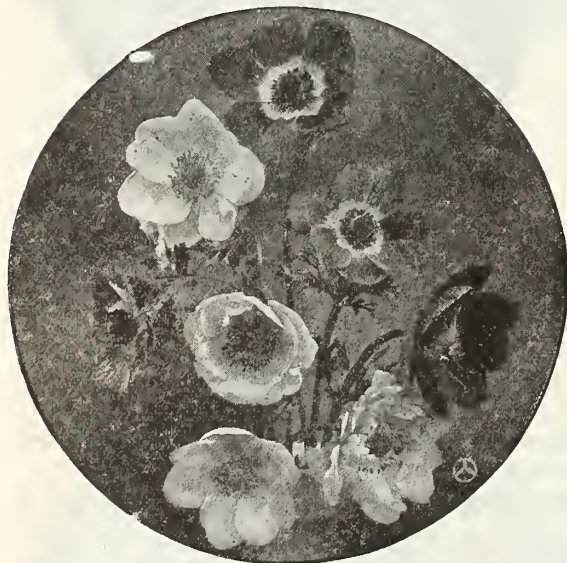
An excellent bulb for winter flowering, extensively used for cut flower purposes. Flowers star-shaped; pure white with green stamens, produced in large clusters on stems

15 to 18 inches high.

It starts to grow as soon as planted, and if potted in September or early October will be in bloom in January. Three to six bulbs should be put in a 5-inch pot. 3 for 10 cts.; 12 for 25 cts.



## ANEMONES



Beautiful spring Poppy-like flowers of brilliant colors. They do well in light soil, well drained. Plant one inch deep, six inches apart, and cover with leaves during the winter, as they are not quite hardy in our northern climate. Four roots to a 5-inch pot, kept cool and secluded until growth appears, will produce handsome decorative specimens for winter use.

	Each	Doz.
<b>Single Scarlet</b> .....	.03	.25
<b>Double Scarlet</b> .....	.04	.30
<b>Single.</b> All colors mixed.....	.03	.20
<b>Double.</b> All colors mixed.....	.03	.20

**St. Brigid.** A comparatively new type of Irish derivation, much larger than other kinds, measuring from 3 to 5 inches across. These flowers come double, semi-double and single, with a range of colors, shadings and markings hardly equalled by any other class of flowering plants. Stems are long, and the feathery foliage is a distinct addition to their

attractiveness as cut flowers. If planted out doors, they should be carefully protected against severe frost; if forced for indoor winter and spring blooming, give much the same treatment as other forcing bulbs. 4 cts. each; 35 cts. per dozen.

## ARUM

**Sanctum** (Black Calla). Similar in shape and growth to the Callas, each plant producing one broad flower about 4 inches wide on stems about 18 inches long. The color is rich, dark purple, green underneath, with a ten inch spathe of velvety black. The foliage is large and a good rich green. 15 cts. each; 2 for 25 cts.

## CALLA

**White Calla** (Richardia Ethiopica). The white Calla, or Lily of the Nile, is a well known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming, keep them dormant, from the middle of June to last of August; repot in good rich soil, using a 4 to 6-inch pot; give water, light and heat in abundance, and the result will be most satisfactory. Strong flowering bulbs, 15 cts.; by express, \$1.50 per doz. Extra large, 20 cts.; by express, \$2.00 per doz.

**Elliotiana.** A comparatively new variety which is particularly pleasing; with strong healthy growth, clean, dark foliage conspicuously spotted creamy white, and splendid flowers of clear waxy yellow. Good sized bulbs, 25 cts. each, \$2.50 per dozen.

**Spotted.** (Richardia Maculata.) Pure white, shaded violet inside. The leaves are beautifully spotted yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April. 10 cts. each; 3 for 25 cts.

## CHIONODOXIA

(Glory of the Snow)

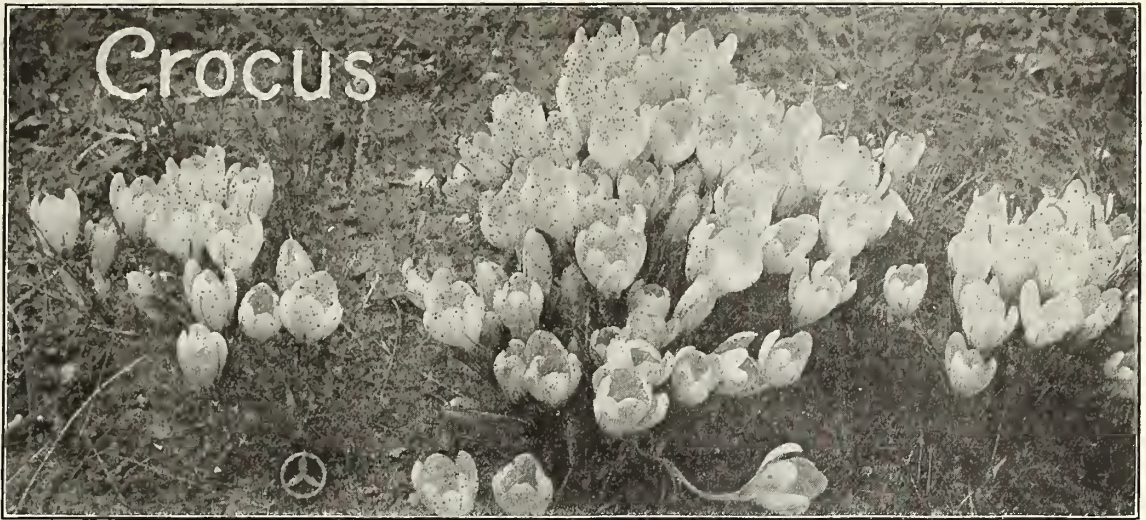


Lovely and hardy spring flowering bulbous plants, useful as edgings to beds or in clumps or masses; flowering very early in spring, with Snowdrops, and lasting a long time in perfection. They thrive in good garden soil, and are equally admirable for winter flowering in the house. In out door plantings, clumps or rows of 25 or more will show to best advantage.

**Gigantea.** A distinct and beautiful variety, with extra large flowers, lilac blue with white center. 3 for 10 cts.; 20 cts. per dozen.

**Lucillae.** Spikes of azure blue flowers, with pure white centers. 3 for 10 cts.; 20 cts. per dozen.





## COLCHICUM—Autumnale Major

(Autumn Crocus or Meadow Saffron)

This is one of the most remarkable and attractive of the fall planted bulbs, and may be used variously. Planted permanently in the soil during early September, it blooms almost at once; and although the flowers do not last long, others follow so quickly that a long blooming season is assured. Their flowers closely resemble the Crocus, ranging in size from one to four inches across, on short leafless stems. The color is bright rosy purple, occasionally variegated with white. Bulbs arrive with the first Dutch importations, and should be planted at once to ensure September bloom.

Although most showy and satisfactory in close-set massed plantings, distribution among other bulbs or among low growing plants with their green foliage for a setting, gives very striking effects.

Bulbs should be set rather close, about two to three inches below the surface, in rich, light, sandy loam. Protect slightly during winter, and do not disturb for years—until bloom shows evidence of deterioration, when they should be dug up and separated after the leaves have dried off in June or July.

If desired for indoor blooming, set the dry bulbs in any kind of dish without soil, water or further attention, and they will bloom liberally during September and October, after which they should be planted out doors for carrying through until the next summer's drying-off period. 8 cts. each; 85 cts. per dozen. By express, \$6.00 per 100.

## CROCUS

These dainty little flowers are among the first to break through the bands of winter and are cheerful heralds of approaching spring. No better show of delicate bloom at this transition point between bleak barrenness and reviving vegetation can be obtained at so trifling an expense, as an assortment of Crocus planted the preceding autumn in the lawn or in rows along the edges of walk. Beds arranged in alternating rows of blue, golden-yellow, striped purple and pure white, make a splendid show.

## CHOICE NAMED LARGE FLOWERED CROCUS

	Doz.	100
<b>Albion.</b> Blue, striped purple.....	\$ .15	\$ .80
<b>Baron Bruno.</b> Deep blue.....	.15	.80
<b>Cloth of Gold.</b> Yellow.....	.15	.80
<b>Giant Yellow.</b> Extra large golden yellow.....	.15	.80
<b>Mont Blanc.</b> Large white.....	.15	.80
<b>Purpurea Grandiflora.</b> Dark purple.....	.15	.80
<b>Queen Victoria.</b> White.....	.15	.80

Any of above by express, \$6.50 per 1000.  
250 at thousand rate.

## MIXED CROCUS

Blue, White, Yellow, Striped, 10 cts. per doz.; 55 cts. per 100;  
\$4.50 per 1000 by express.



Freesia—Purity (See Page 16)





Spanish Iris

## FREESIA

The beauty and freedom of their flowers, their exquisite perfume, lasting qualities, and the ease with which they may be forced, make this species of great importance among winter blooming bulbs.

A succession may be maintained from Christmas until June. Plant 6 or 8 bulbs in a 5-inch pot and (contrary to usage with most bulbs) set directly into the light.

**Refracta Alba.** Blooms in long racemes of five to eight large, tubular florets, pure white. Cut flowers will expand and keep in water for two weeks, scenting the entire house.

—**Select Bulbs**, 2 cts. each; 20 cts. per dozen; \$1.25 per 100.

—**Mammoth Bulbs**, 3 cts. each; 25 cts. per dozen; \$1.75 per 100.

**Purity.** A superior strain of great length and strength of stem; flowers very large, glistening white.

—**Extra Select Bulbs**, 3 cts. each; 25 cts. per dozen; \$1.75 per 100.

—**Mammoth Bulbs**, 5 cts. each; 50 cts. per dozen; \$3.00 per 100.

## FRITILLARIA IMPERIALIS

(Crown Imperial.)

Strong growing, spring flowering plants of stately habit, which increase in size and quality from year to year. The flowers are large, pendant bells arranged in whorls at the top of a thick upright stem. A conspicuous tuft of green leaves above the flower cluster, adds much to the general effect. Crown Imperials are usually planted in the hardy borders where they will not need to be disturbed.

**Aurora.** Red.

**Crown-upon-Crown.** Orange-red flowers in whorls, one above the other.

**Monstrosa.** Red; very large.

**Red Star.** Red.

20 cts. each; 3 for 50 cts.

## ENGLISH IRIS

The charming *Iris Anglica*. Large, handsome flowers, with rich purple, blue and lilac colors predominating. Grows 18 to 20 inches high; perfectly hardy.

**Mixed Varieties**, 3 for 10 cts.; per dozen, 25 cts.; \$1.50 per 100

## SPANISH IRIS

(*Iris Hispanica*)

This class of *Iris* is getting to be among the most popular of all spring flowering bulbs, both for cut flowers and for naturalizing. Considering their size, beauty and utility, they are remarkably cheap; in fact, the English who use them in great numbers, dub them "the poor man's Orchids."

For garden planting, bulbs should be set out early in the fall, 2 to 3 inches deep and 6 inches apart, preferably in beds of generous size. For winter use, pot and handle similarly to Hyacinths, bringing the pots up for blooming about March. The flowers of this lovely species are not large, but in shape and delicate tinting rival the choicest Orchids. They come in definite shades of violet, yellow, blue and white.

**Belle Chinoise.** Earliest; golden yellow.

**British Queen.** Pure white.

**Darling.** Deep azure blue.

**Hercules.** Bronze-violet.

**Louise.** Early; delicate light blue.

15 cts. per dozen; \$1.00 per 100.

**Mixed Varieties.** 12 cts. per dozen; 80 cts. per 100.

## IXIAS



A beautiful little winter flowering bulb with slender, graceful spikes of bloom. Colors are varied and attractive; the center always differing in color from the rest of the flower. Half a dozen bulbs may be planted in a 5-inch pot. For open ground culture give them winter protection with leaves or straw. Finest mixed, 2 for 5 cts.; per dozen, 15 cts.



**Lilium Longiflorum**

## LILIES

There are few gardens which do not support some of the many varieties of Lilies. They are hardy and free blooming; with flowers of such chaste form and waxen beauty, they dignify their environment. A judicious selection of varieties will ensure a constant succession of bloom from May until November.

**NOTICE.** Owing to the difference in time of maturing among the various Liliums, and their separate importations, we divide the sorts in this list according to the general time when we can fill orders. Please observe these dates carefully, in ordering, to avoid disappointment and misunderstanding

### Early Delivery in August and September.

**Candidum.** The old-fashioned, pure white garden Lily. Also known as Annunciation and Madonna Lily. One of the hardiest. A grand variety for winter flowering in pots. Very fragrant. 15 cts. each; \$1.25 per dozen.

**Formosum.** A fine form of the Longiflorum type, pure white. 15 cts. each; \$1.50 per dozen.

**Harrisii** (The Bermuda Easter Lily). The grandest of all Lilies for winter flowering. The flowers are large trumpet-shaped, pure waxy white, gracefully formed and delightfully fragrant. Each bulb will give from 5 to 20 flowers, according to size. First-class bulbs, 10 cts. each; \$1.00 per dozen. Extra bulbs, 20 cts. each; \$2.00 per dozen. Mammoth bulbs 30 cts. each; \$3.25 per dozen.

### Delivery in October.

**Batemanniae** (Turk's Cap). Bright apricot tinted flowers; blooms in July. 15 cts.; \$1.50 per dozen.

**Longiflorum.** A well-known beautiful variety, with snow-white trumpet-shaped flowers that are very fragrant. It is quite hardy and blooms freely in the open ground in June and July. Is also used largely for forcing for the Easter holidays; the flowers have more substance and last longer than the Bermuda Lily. First-class, 10 cts. each; \$1.00 per dozen; Extra size, 15 cts. each; \$1.50 per dozen.

**Pardalinum** (Leopard Lily). A robust and free flowering sort; brilliant scarlet and yellow, spotted with brown. 20 cts. each; \$2.00 per dozen.

**Tigrinum Splendens** (Tiger Lily). Single flowers of orange, spotted black. 2 to 5 feet. 10 cts. each; \$1.00 per dozen.

**Tigrinum, fl. pl.** (Double Tiger Lily). Bright orange scarlet with dark spots, a strong growing, showy variety, and entirely hardy. Succeeds well everywhere. 15 cts.; \$1.25 per dozen.

**Umbellatum Grandiflorum.** Tall growing, upright, beautiful bell-shaped flowers of coppery orange, sometimes slightly spotted. 15 cts. each; \$1.50 per dozen.

### Late Delivery in November and December.

It would be an advantage to lay out the proposed Lily-beds or borders to contain the following varieties, early in the autumn; covering ground with a litter of leaves or other substance to about 6 inches. This will insure a proper soil condition to receive the bulbs when they arrive, even in December.

**Gold Banded Lily—Auratum**

**Auratum** (Gold-banded Japan Lily). Considered by many the finest of all hardy Lilies. Flowers very large, made up of broad white petals, thickly studded crimson maroon with a bright golden band through the center of each petal. As the bulbs acquire age and strength, the flowers attain their maximum size and number. Stalks from good-sized bulbs frequently have from 12 to 15 flowers. 25 cts. each; \$2.50 per dozen.

**Speciosum Album.** Very fragrant large flowers, pure white with a green band running through the center of each petal. One of the best. 15 cts. each; \$1.50 per dozen.

**Speciosum Melpomene.** Large deep crimson, heavily spotted. 15 cts. each; \$1.50 per dozen.

**Speciosum Rubrum.** White beautifully spotted red; flowers in August. 15 cts. each; \$1.50 per dozen.

## LILY OF THE VALLEY

Immensely productive for so small a plant, and especially valuable for garden planting, because it will thrive in shady places otherwise useless, and in most any kind of soil. For winter indoor use, plant about 25 pips to an 8-inch pot and plunge in the soil outdoors until wanted. After bringing inside keep in a shaded place at a moderate temperature, until the spikes attain 3 or 4 inches; when they may be brought out to the sunlight for perfecting. A number of pots so treated at intervals, will ensure an all winter's succession of daintily beautiful and fragrant bloom. 5 cts. each; 35 cts. per dozen; \$2.25 per 100.





## OXALIS

Very graceful and pretty subjects for winter baskets and pots. Should be potted as early as possible in good light sandy loam and put away in the dark for two or three weeks to allow good root growth; after which place in sunny windows. The bulbs are so small, that for good effect they should be potted 4 to 5 in a 5-inch pot. Early potting should produce bloom in December, which will continue throughout most of the winter.

**Buttercup.** Always a prime favorite; grows and flowers well everywhere. Flowers are of purest possible shade of buttercup yellow. 4 cts. each; 35 cts. per dozen.

**Grand Duchesse.** Beautiful California Oxalis, with large double flowers well displayed above the foliage, growth dwarf and sturdy. Your choice of three varieties.

—**White.** 4 cts. each; 35 cts. per dozen.

—**Pink.** 5 cts. each; 50 cts. per dozen.

—**Lavender.** 3 cts. each; 25 cts. per dozen.



Bed of Mixed Ranunculus

## SCILLA SIBIRICA

Early spring flowering bulbs, of dwarf habit, from six to eight inches in height, with drooping, bell-shaped blossoms of bright blue. They are quite hardy, growing in any good, light soil. Very suitable for growing in pots. 3 for 10 cts.; 20 cts. per dozen; \$1.25 per 100. Extra large, 5 cts. each; 45 cts. per dozen; \$3.00 per 100.

## SCILLA CAMPANULATA

"Wood Hyacinths" or "Spanish Blue-bells." Beautiful bell shaped flowers in graceful spikes, exceptionally well adapted for naturalizing in the woods. They will adapt themselves to any shady location and require no further care after planting. In separate colors. **Blue, White, Rose.** 20 cts. per dozen; \$1.25 per 100.



Scilla Campanulata

## RANUNCULUS

Among the smaller flowering spring plants these are without a peer in the richness of coloring and profusion of bloom. The flowers are beautifully shaped and range through all the most brilliant shades of white, crimson, yellow, purple and black, some being variegated. They should be planted from October to December in drills, in a moist soil. To protect from severe frosts, cover with leaves.

**Double Persian Mixed.** Rose-shaped flowers, very double. 3 for 10 cts.; per dozen, 20 cts.

**Double French Mixed.** Very large, gorgeously colored flowers. 3 for 10 cts.; per dozen, 20 cts.

**Turban Mixed.** Double peony-formed flowers; colors very bright and varied. 3 cts. each; 20 cts. per dozen.



## SNOWDROPS (*Galanthus*)



The earliest of spring flowering bulbs, universally admired for their snow-white, drooping blossoms. They succeed well in any soil, and should be planted where they are to remain, as they bloom best when not disturbed.

**Single**.....Per doz., .15    Per 100, \$1.00  
**Double**....."    .25    "    1.75  
**Elwesii** (The Giant Snowdrop). Pure white, frequently spotted green on inside. 15 cts. per dozen; \$1.00 per 100.

## SPARAXIS

A companion to the *Ixia*. The flowers are more trumpet-shaped and larger, and are of varied and striking colors, being blotched, striped and spotted in the most pleasing manner. 2 for 5 cts.; dozen, 20 cts.

## SPIREA or ASTILBE

(Delivery in November)



**Herbaceous Spireas**

The Spireas furnish the largest flowers of any of the bulbous plants, rising well above the foliage in numerous pyramidal, feathery plumes. Most varieties are adapted to the hardy border, preferring moist locations, and cover themselves with fleecy bloom in June; they are mainly used, however, for indoor forcing. Pot immediately on receipt, and plunge out doors until subjected to a few light frosts. Any light soil will do, and any reasonable temperature, but at blooming time (10 to 14 weeks after potting) should be kept under 60 degrees. Liberal watering must not be neglected.

(By Freight or Express Only.)

**Florabunda.** Pure white; very profuse bloom. 15 cts. each; \$1.50 per dozen.

**Gladstone.** Growth strong and bushy; plants often supporting 25 to 40 magnificent flower trusses of purest snow-white. 15 cts. each; \$1.50 per dozen.

**Queen Alexandra.** (New). Graceful pyramids of warm, glowing pink. 25 cts. each; \$2.00 per dozen.

## TRITELIA UNIFLORA

A pretty little bulbous plant suitable either for outdoor culture or growing in pots. Flowers star-shape, one inch in diameter; pure white, lined with delicate blue. 2 for 5 cts.; dozen 20 cts.

## SPECIAL COLLECTIONS OF BULBS

### WINDOW COLLECTION

We have taken pains to make up a collection that would be within the reach of all and yet give variety and quantity enough to make a good show.

**Price, Full Collection, by express, \$2.00;  
by mail, postage paid, \$2.50.**

- 8 Hyacinths, 8 varieties named.
- 6 Roman Hyacinths, assorted colors.
- 30 Tulips, early flowering, mixed colors.
- 10 Narcissus, named.
- 24 Crocus, 3 colors.
- 2 Calla Ethiopica.
- 2 Lily Harrisii (Easter Lily).
- 2 Colchicums.
- 10 Freesias.
- 12 Snowdrops.
- 4 Scilla Siberica.
- 4 Glory of the Snow.
- 4 Allium Neapolitanum.
- 4 Oxalis.
- 10 Sparaxis, mixed.
- 10 Ixias, mixed.

**One-half the above collection by express, \$1.10; by mail, postage paid, \$1.30.**

### GARDEN COLLECTION

A bargain collection of bulbs suitable for the hardy border, covering the best of the Holland bulbs that may be used for outdoor planting, at prices which should cause a collection to follow this catalogue into every home.

**310 Beautiful Spring Flowering Bulbs, by express, for \$3.00; by mail, postage paid, \$3.50.**

- 20 Hyacinths, single and double, assorted colors.
- 100 Tulips, single and double, mixed colors.
- 10 Parrot Tulips, mixed colors.
- 20 Narcissus, single and double.
- 100 Crocus.
- 10 Snowdrops.
- 10 Jonquils.
- 10 Glory of Snow.
- 10 Scilla Siberica.
- 10 Tritelia Uniflora.
- 4 Grape Hyacinths.
- 4 Iris.
- 2 Colchicums.

**One-half of the above collection by express, \$1.50; by mail, postage paid, \$1.75.**





## FOR FALL AND WINTER SOWING

Seeds of many of the hardy annuals and perennials are successfully sown in the Autumn. Sow the perennials early enough to make strong plants to carry through the winter. The annuals should be sown late enough to have the seed remain in the ground unstarted through the winter, coming up early in the Spring. For more complete variety descriptions, see Catalogue No. 2, for 1916. Varieties marked with a (\*) should be sown by the middle of September, the others any time before Winter.

	Pkt.		Pkt.
<b>Alyssum.</b> Sweet, oz., 25 cts.; ¼ oz. 10 cts. ....	.05	<b>Pink</b> Snow Queen. White .....	.05
“ Little Gem, ¼ oz., 20 cts. ....	.05	“ Chinensis. Mixed .....	.05
<b>*Anemone Coronaria.</b> Mixed. ....	.05	“ Choice Mixture. Annual varieties, ¼ oz., 15 cts .....	.05
<b>*Antirrhinum.</b> Pink—scarlet, each. ....	.05	* “ (Hardy Perennial). Plumarius fl. pl. mixed. ....	.10
<b>*Antirrhinum.</b> White—yellow—mixed, each. ....	.05	* “ (Hardy Perennial). Plumarius single, mixed. ....	.10
<b>*Aquilegia</b> (Columbine). Mixed double. ....	.05	<b>*Pyrethrum Roseum Hybridum.</b> Single. ....	.05
* “ Double white. ....	.05	<b>*Pyrethrum Roseum Hybridum.</b> Double. ....	.25
* “ Chrysanth, canary yellow. ....	.05	<b>*Sweet William.</b> Mixed Double—Single, each. ....	.05
* “ Cerulea, blue and white. ....	.05	<b>Wild Cucumber.</b> Oz., 15 cts. ....	.05
<b>Bachelor Button.</b> Double—single, each. ....	.05	<b>*Poppy Hardy Perennial Iceland.</b> Mixed. ....	.05
<b>*Campanula Media</b> (Canterbury Bell). Double mixed. ....	.05	* “ “ “ <b>Bracteatum.</b> Crimson, large flower. ....	.05
* “ “ (Canterbury Bell). Single mixed. ....	.05	* “ “ “ <b>Oriental.</b> Scarlet, large flower. ....	.05
* “ <b>Carpatica.</b> Mixed. ....	.05	* “ “ “ Mixed, large flowered. ....	.05
* “ <b>Calycanthema</b> (Cup and Saucer) mixed. ....	.10		
“ Blue, Rose and White, each. ....	.10		
<b>Candytuft.</b> Mixed. ....	.05		
“ Little Prince, dwarf white. ....	.05		
“ Empress, white. ....	.05		
* “ Perennial, Hardy evergreen, white. ....	.10		
<b>*Coreopsis.</b> Lanceolata Grandiflora. ....	.05		
<b>*Daisy.</b> Double red. ....	.05		
* “ Double white. ....	.05		
* “ Double, mixed, choice. ....	.05		
* “ <b>Shasta.</b> Large, single, white flowers. ....	.10		
<b>*Digitalis.</b> (Foxglove), mixed. ....	.05		
<b>Escholtzia.</b> Golden West—Mandarin, each. ....	.05		
“ Rosy Morn—mixed, each. ....	.05		
<b>*Gaillardia.</b> Grandiflora. ....	.05		
<b>*Hibiscus.</b> Crimson eye—Moscheutos, each. ....	.05		
<b>*Hollyhock.</b> New Mammoth Fringed, mixed. ....	.10		
“ Double maroon—pink—red, each. ....	.10		
“ Double white—yellow, each. ....	.10		
“ Double mixed. ....	.05		
<b>*Larkspur, Perennial.</b> Formosum. ....	.05		
* “ “ Coelestinum. ....	.10		
* “ “ Choice Hybrids, mixed. ....	.05		
<b>*Lathyrus Latifolius.</b> Mixed. ....	.05		
* “ “ Pink—red—white, each. ....	.05		
<b>*Lychnis Chalcidonica.</b> ....	.05		
<b>*Myosotis</b> (Forget-Me-Not). Palustris. ....	.05		
<b>*Myosotis.</b> Dissitiflora, Victoria, each. ....	.05		
<b>*Phlox.</b> Perennial choice mixed. ....	.10		
<b>Pink</b> Double Japan. Mixed. ....	.05		
“ Fireball. Scarlet. ....	.05		



Shasta Daisy

## PANSIES

Seed sown in the Fall, slightly protected during Winter produces magnificent early Spring-blooming plants.

### \*PANSIES, Superb Giants

A grand strain of mammoth sized flowers, rich in colors and of fine velvety texture. This strain has won for us an enviable reputation among the large Pansy growers of the country.

	Pkt.
<b>Andromeda.</b> Lavender and pink.....	\$ .20
<b>Adonis.</b> Light blue, white center.....	.10
<b>Aureola.</b> Deep red, lower petals light yellow with carmine blotches.....	.10
<b>Black.</b> Large jet black.....	.10
<b>Bridesmaid.</b> Rosy white with dark blotches.....	.15
<b>Black Knight.</b> Dark claret wings shaded with purple...	.10
<b>Lord Beaconsfield.</b> Purple and lavender.....	.10
<b>Masterpiece.</b> Giant curled, mixed.....	.15
<b>Mad. Perrett.</b> Frilled edges, shades of red.....	.10
<b>Orchideaflora.</b> New, very interesting type; flowers resemble an Orchid in their wonderful and quaint shape as well as in the charming shadings. Mixed colors.....	.15
<b>Pres. Carnot.</b> Violet, margined white.....	.10
<b>Pres. McKinley.</b> Yellow and violet.....	.10
<b>Prince Henry.</b> A fine large, deep clear blue; the best blue variety yet introduced.....	.10
<b>Peacock.</b> Red, white and blue.....	.10
<b>Ruby.</b> A superb shade of red.....	.10
<b>Striped.</b> Beautifully striped and blotched.....	.10
<b>White.</b> Large pure white.....	.10
<b>Yellow.</b> Extra large pure yellow.....	.10

One packet each of 15 of the above Giant Pansies, our choice, for \$1.00.

**Superb Giant Mixed.** Mixture of all the above, pkt., 10 cts.; 3 pkt., 25 cts.;  $\frac{1}{8}$  oz., 75 cts.

### \*PANSIES, Excelsior Strain

(Smaller than Superb Giants, but fine for bedding.)

	Pkt.
<b>Cardinal.</b> Brilliant red.....	\$ .05
<b>Diana.</b> An unusual shade of cream.....	.05
<b>Emperor Frederick.</b> Flowers dark red shading into crimson; margined yellow.....	.05
<b>Emperor William.</b> Large fine flower, ultra-marine blue, with purple violet eye.....	.05
<b>Fairy Queen.</b> The color is a pure delicate sky blue bordered with clear white.....	.05
<b>Havana Brown.</b> Light brown.....	.05
<b>King of the Blacks.</b> Almost coal black.....	.05
<b>Lord Beaconsfield.</b> Deep purple violet, shading to lavender and white.....	.05
<b>Mahogany Colored.</b> Very dark glossy brown.....	.05
<b>Quadri-Color.</b> Reddish steel blue, with red and white edge.....	.05
<b>Silver Edged.</b> Maroon and purple, edged white.....	.05
<b>Snow Queen.</b> A pure white flower of good form and size; some have purple centers.....	.05
<b>Striped and Mottled.</b> An interesting class with flowers of various shapes and stripes.....	.05
<b>Yellow.</b> Pure golden yellow, some of the flowers have dark centers.....	.05

One packet each of the above 14 Excelsior Pansies for 45 cts.

One packet each of seven distinct Excelsior Pansies, our choice, for 25 cts.

**Excelsior Mixed.** This mixture is made up of the above named colors and other desirable mixtures. 6 pkts., 25 cts.;  $\frac{1}{4}$  oz., 75 cts.; pkt..... .05



## SWEET PEAS

Plant about October 1st and give slight protection during the Winter. Sweet Peas planted at this time bloom earlier and for a longer season than those sown in the Spring.

### Spencer Type

- Apple Blossom.** Pink.
  - Asta Ohn.** A splendid lavender.
  - Aurora.** Orange salmon on creamy white.
  - Capt. of the Blues.** A true blue.
  - Countess of Spencer.** Clear pink.
  - Dobbie's Cream.** Large cream.
  - Empress Eugenia.** Gray and Lavender.
  - Florence Morse.** Dark pink.
  - Florence Nightingale.** Lavender.
  - Geo. Herbert.** Rosy carmine.
  - Helen Lewis.** Orange.
  - King Ed. VII.** Carmine scarlet.
  - Masterpiece.** Large lavender.
  - Othello.** Maroon.
  - Primrose.** Clear primrose.
  - White Spencer.** Pure white.
- All of the above varieties, each 10 cts. per pkt., 30 cts. per oz.
- Spencer Mixed.** 10 cts. per pkt., 25 cts. per oz., 75 cts.  $\frac{1}{4}$  lb., \$2.50 per lb.

### Eckford's Strain

- America.** White, striped rose crimson.
- Countess of Radnor.** Mauve and lavender.
- Duke of Westminster.** Clear purple, violet tinted.
- Dorothy Eckford.** One of the finest pure whites.
- Earliest of All.** Rosy pink and cream.
- Hon. Mrs. Kenyon.** Deep primrose.
- Janet Scott.** A hooded, deep pink.
- Katherin Tracy.** A clear, delicate pink.
- King Ed. VII.** An intense shade of crimson.
- Lady Grizel Hamilton.** Soft lavender.
- Lord Nelson.** A fine dark blue.
- Mrs. Geo. Higginson, Jr.** Sky blue.
- Mrs. Walter Wright.** Creamy pink and mauve.
- Miss Willmot.** Orange-pink.
- Nora Unwin.** An early pure white.
- Prima Donna.** Clear pink; largest sized flowers.
- Rose du Barri.** Salmon-rose and orange.
- Salopian.** Crimson scarlet; very fine.
- Senator.** Maroon and violet, striped on white.
- Shasta.** A clear pure white.

Each of above varieties per pkt. 5 cts., oz. 15 cts., per  $\frac{1}{4}$  lb. 40 cts., per lb. \$1.25.

**Eckford's Mammoth fl. Mixed.** 5 cts. per pkt., 10 cts. per oz., 30 cts. per  $\frac{1}{4}$  lb., \$1.00 per lb.



# VEGETABLE SEEDS FOR FALL SOWING

If ordered by express in quantities of 1 lb. and upwards, 8 cts per lb. may be deducted.

## CABBAGE



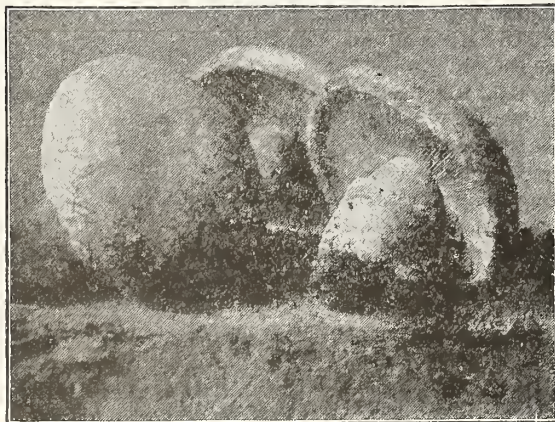
Early Jersey Wakefield

- Copenhagen Market.** Pkt. 10 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.25.  
**Selected Early Jersey Wakefield.** Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.75.  
**Selected Premium Flat Dutch.** Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 65 cts.; lb., \$2.00.  
**Surehead.** Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 70 cts.; lb., \$2.25.  
**Winningsstadt.** Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 65 cts.; lb., \$2.00.  
**All Head Early.** Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 85 cts.; lb., \$3.00.  
**Charleston or Large Wakefield:** Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.75.  
**Danish Ball Head.** Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; lb., \$2.50.

## LETTUCE

- Big Boston.** Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 45 cts.; lb., \$1.40.  
**Black Seeded Simpson.** Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 35 cts.; lb., \$1.25.  
**Denver Market.** Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25.  
**Iceberg.** Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25.  
**Early Prize Head.** Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 35 cts.; lb., \$1.00.  
**Grand Rapids.** Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25.  
**Improved Hanson.** Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; lb., \$1.25.

## MUSHROOM



Mushrooms can be successfully grown by anyone and in almost any place where a favorable condition of temperature and moisture can be maintained. Many caves, cellars, sheds, etc., where the temperature can be kept at 50 to 60 degrees, are admirably suited to their culture.

A leaflet giving full cultural directions will be sent with each order. One brick of spawn is sufficient to plant 10 to 13 square feet of bed.

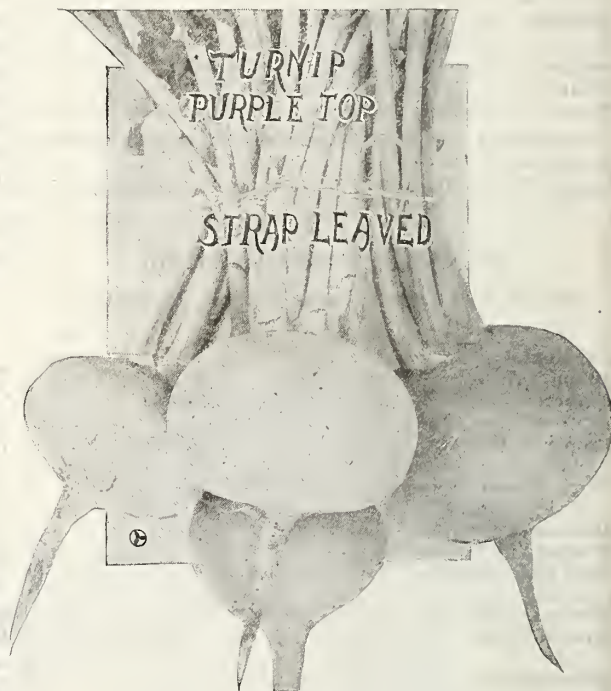
**Lambert's Pure Culture Spawn.** This method insures the reproduction of a certain type, free from all inferior sorts, that will largely increase the yield and produce the very best Mushrooms. 35 cts. per brick; 2 for 65 cts. By express, 5 bricks for \$1.00; 10 bricks or over at 18 cts. per brick.

## SPINACH

**Round Thick Leaved. (45 days)** Pkt. 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 40 cts.

**Victoria. (50 days)** It becomes fit for use as early as any, remaining so much longer than most kinds. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 40 cts.

**Bloodsday Savoy. (45 days)** This variety is perhaps the best known and most widely used of all spinach. Must be cut as soon as ready as it runs to seed early. The leaves are crumpled or savoyed, hardy, standing out all winter south of the Ohio River. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 40 cts.



## TURNIP

**White Egg. (50 days)** Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 75 cts.

**Purple Top White Globe. (70 days)** Of globular shape. Rapid growth, and an excellent keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 60 cts.

**Cowhorn, Yellow Globe, Purple Top Strap Leaved, White Flat Dutch, Orange Jelly and Seven Top.** Each, pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; lb., 60 cts.

**Large White Ruta Baga, Improved Purple Top Ruta Baga.** Each, pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; lb., 60 cts.



# LAWN GRASS SEED



At prices quoted by the pound to three pounds we pay postage. Larger quantities at purchaser's expense, by freight or express.

## HOW TO MAKE AND KEEP A BEAUTIFUL LAWN

The successful keeping as well as making of a beautiful lawn lies most largely in the thorough preparation before a seed is sown. If there is grading to be done, the top soil to the depth of six to eight inches should first be removed to one side; finish with the top soil after the grade is complete.

This should be thoroughly harrowed and raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven surface. Sow the seed as early in spring as convenient, the earlier the better if the soil is in good condition, or it may be sown very well in August and September. Sow about half the seed in both directions at right angles to each other, which will give a more even sowing. After the seed has been sown it should be raked lightly, then rolled with a hand roller.

**Our Velvet Sod Mixture** is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about 300 square feet; 80 pounds, or about four bushels, are required for an acre. Old lawns will be greatly benefited if as early in the Spring, as the weather will permit, they are carefully raked, so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the winter or other causes, then give it a thorough rolling with a heavy hand roller.

As a fertilizer we recommend pure bone meal as being lasting in its effects and free from weed seeds. Apply at the rate of 600 to 1000 pounds to acre. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the spring, others in the summer, and again others in the autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet like lawn.

Complete instructions for lawn making and care will be found in every package.

**Velvet Sod Mixture** is composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce very quickly a neat velvety lawn and permanent sod. Weight about 25 lbs. to the bushel. Lb. 45 cts., 3 lbs. for \$1.25, 5 lbs. at 30 cts., 20 lbs. and over at 25 cts. per lb.

**Lawn Grass Velvet Sod Mixture for Shaded Places** is made up of those varieties of grasses that are best adapted to the shade of trees. Lb. 50 cts., 3 lbs. for \$1.35, 5 lbs. at 35 cts., 20 lbs. and over at 28 cts. per lb.

## HAIRY-VETCH

(*Vicia Villosa*). This legume is rapidly springing into favor in the North as a fall soiling crop. Can be sown during September and October, after most crops are off. Grows luxuriantly and is one of the greatest of nitrogen gatherers. Requires no special soil preparation, neither is it particular as to soil, and is therefore very valuable for bringing up poor land. Makes a valuable and nutritious hay. If used for this purpose it should be cut in the spring when the seed pods which resemble small peas are just forming. Its feed value is equal pound for pound with prime wheat bran. Sow broadcast, at the rate of thirty to forty pounds to the acre. Lb. 40 cts., 3 lbs. for \$1.00. By express or freight, 5 lbs. or over at 26 cts. \$24.00 per 100 lbs.

## CLOVERS

**Scarlet or Crimson Clover.** Brilliant scarlet flowered annual, very productive and greedily eaten by cattle, remains green longer than the red variety, and is excellent for bee food. Largely used for green manuring. Sown in August, it may be plowed under the following June; sow 15 pounds per acre. Lb. 35 cts., 3 lbs. for 85 cts., 10 lbs. and over at 17 cts.

**White Dutch Clover.** Excellent for lawns in mixtures with grasses. A good pasture clover. Sow at the rate of 6 to 8 lbs. per acre. Lb. 70 cts., 5 lbs. and over at 60 cts.

**Medium Red Clover.** This is regarded as the most valuable of the Clover family. It is sometimes called June Clover and is a dependable all-round variety for farmers and stockmen. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crop may be harvested for seed, cut for hay, or plowed under to add fertility to the soil. It may be sown either in the spring or fall, and if no other grasses are used, at the rate of from 8 to 12 pounds to the acre, according to quality of seed used and condition of the soil. Clover adds greatly to the fertility of the land on which it is grown. It does not exhaust the soil, but enriches it. Lb. 35 cts. Write for prices on larger quantities.



# WINTER Flowering and Ornamental PLANTS

## FOR THE HOUSE AND CONSERVATORY

### CAPITOL PLANT FOOD



**The Secret of Flowers**  
**No Odor—No Dirt—No Insects**

A scientifically compounded plant food, so concentrated that a very small portion added to water forms food for a surprisingly large amount of plant life.

If used according to directions, plants will show almost immediate gain. This is one of the very best preparations we have ever found for house plants. Small size, 25 cts.; large size, 50 cts.—Postpaid.

### Tobacco Extract for Spraying "Nico-Fume" Liquid.

A highly concentrated liquid Nicotine solution for fighting sucking insects, such as Thrip, Aphis and Spider. Used according to directions, in a fine spray and with as much force as possible, it makes a very effective and inexpensive insecticide. Being highly poisonous, it must be stored in a safe place away from children. Can be shipped in express or freight orders only; **not mailable**.

$\frac{1}{4}$  lb. can \$0.50 } The proportion for spraying is one to  
 1 lb. " 1.50 } two teaspoonfuls added to a gallon of  
 4 lb. " 5.50 } water.

### SULPHO-TOBACCO SOAP

Useful for ridding house plants of bothersome insects. Especially efficient in removing scale from Palms and Ferns. Small cakes, enough to take care of the ordinary plant collection, by mail postpaid, for 15 cts.

### AGATHEA COELESTIS

A very pretty pot plant plentifully furnished with blue daisy-like flowers. 15 cts. each; \$1.50 per dozen.

### ANTHERICUM MANDAIANUM

A new variegated decorative plant, useful, when small, as center to jardinières. Larger plants are very attractive in porch boxes and hanging baskets. The leaves are only about six inches long, dark green, with a bright yellow center; the crest of each flower stem reproducing a new plant complete 15 cts. each; \$1.50 per dozen.

### ARAUCARIA EXCELSA

Frequently called "Norfolk Island Pine," or "Christmas Tree Palm." With its deep green foliage arranged in symmetrical whorls, it makes one of the most handsome ornamental plants, and seems to flourish under all conditions.

5-inch pots, 12 inches high.....\$1.00  
6-inch pots, 15 to 18 inches high.....1.50

### ARDISIA CRENULATA

A beautiful Christmas plant with bright red berries and shiny green foliage. 5 inch pot plants, 8 to 12 inches high, full of berries, \$2.00 each.

### ASPARAGUS

Brilliant, dark green foliage plants, unquestionably the most used of any indoor trailing plants for bracketed pots, window-boxes and hanging baskets.

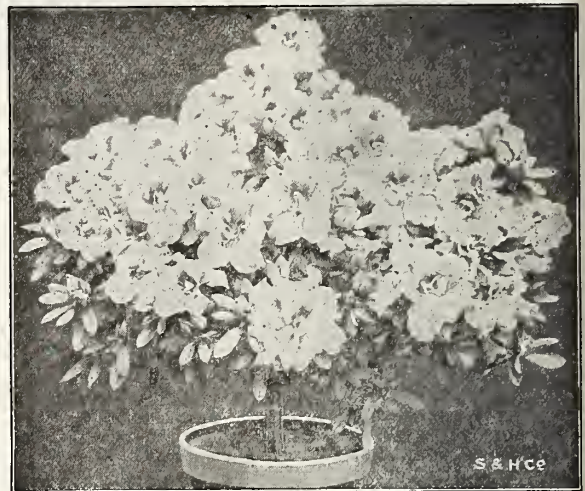
**Plumosus Nanus.** The lace-like texture of its foliage outclasses Maiden Hair Fern for grace and daintiness; the long sprays being indispensable for floral decorations. Excellent alone or as center plant in jardinières.

**Sprengeri.** Mostly used for hanging baskets where its long, dense trails make a gleaming mass of green.

10 cts. each; \$1.00 per dozen.

4 inch pot plants, 25 cts. each.

### CHINESE AZALEA



Splendid flowering plants which arrive in October and may be had in bloom throughout the last of winter and early spring. **Must be sent by express.**

**DeSchryveriana.** Rosy red with dark blotch and white margin.

**Ernest Eckhaute.** Fine semi-double red.

**Mad. Petrick.** A fine extra early flesh-pink.

**Mad. Van der Cruyssen.** Semi-double; deep rose.

**Niobe.** Double; white.

**Simon Mardner.** Velvety rose; fully double.

**Vervaneana.** Rosy salmon, white margin.

**Vervaneana Alba.** Pure white.

1st size.....\$1.50 each \$15.00.....per dozen

2nd size.....1.00 each 9.00.....per dozen

3rd size......85 each 8.00.....per dozen

### BEGONIAS

Begonias are always very popular for winter house decoration, being easy to handle; and their glossy green and red leaves, and flowers of every bright shade, are extremely attractive and dependable.

**Alba Picta Rosea.** Strong growing variety with long green leaves spotted silver; flowers bright rose color.

**Argentea Guttata.** Purple bronze leaves, oblong in shape with silvery markings, white flowers.



## BEGONIAS—Continued.



Begonia—Glory of Cincinnati

**Corallina Lucerna.** A splendid upright, vigorous grower, with long leaves of spotted olive green, a bright wine-red beneath. Enormous trusses of perfect coral red flowers make this variety one of the showiest and most desirable kinds in cultivation. 20 cts.; \$2.00 per dozen.

**Glory of Cincinnati.** A resplendent offspring of the popular Lorraine, producing flower heads and individual florets of greater size and more perfect form, with equal freedom and warmth of color. Its foliage is larger and more conspicuous, although not so dense, the entire plant showing a more vigorous and expansive growth. By express, 4 inch pot plants, 50 cts., 5 inch pots, fine specimens, \$1.00 each.

**Mad. de Lesseps.** A strong growing sort with large smooth leaves showing a satin finish, dark green above, red beneath; the ivory white flowers being borne in very large panicles.

**Marjorie Daw.** (Trailing.) Bright salmon-pink flowers produced in broad panicles, drooping down from under the foliage. A rapid grower with bright green "angel-wing" leaves.

**Mrs. Wm. S. Kimball (New).** Tall growing, with dark green leaf and red stem; flowers delicate shell pink in attractive clusters.

**Otto Hacker.** In a class by itself. A strong vigorous grower, of fine upright habit, with large shining deep green leaves eight to ten inches long. Flowers bright coral red, borne in immense clusters eight to ten inches across. 20 cts.

**Rubra.** The flowers are a rich coral red, hanging in large pendant clusters. One of the best. 20 cts.

**Sandersoni.** A bushy growing variety, with glossy deep green leaves; flowers in drooping clusters of scarlet; heart-shaped buds.

**Thurstoni.** A beautiful stately plant with remarkably handsome, glossy foliage. The under side of the leaves is a rich, purplish red, the veinings very prominent, while the face, or upper side, is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy white in large clusters. 20 cts.

Unless noted, 15 cts. each; \$1.00 per dozen.

## BOUGAINVILLEA



**Glabra Sanderiana.** Large, bell-shaped flowers of rosy crimson, borne profusely and very evenly all over the plant. Blooms when quite small and can be trained into almost any shape. An extremely vivid show may be secured by training large potted specimens into a globe shape. Set into ornamental jardinières, these make splendid floor decorations for large rooms or lobbies. On account of the lasting qualities of its flowers, it is frequently called "Chinese Paper Plant." 2½ inch pots, 20 cts. Fine 4-inch pot plants, by express, 50 cts.

## CACTUS

Growing to a single sturdy stem, the grafted tops spreading out horizontally with age, and with the drooping flowers, making a brilliant canopy above the pot.

**Epiphyllum Truncatum.** An early flowering crimson scarlet variety, with long, drooping flowers. We have seen specimens several years old, which carried between 200 and 300 perfect flowers at one time. The plants we offer are strong grafted plants with straight stem, 12 to 15 inches high, making fine drooping specimens. Must be sent by express, 50 cts.

**Epiphyllum Makoyianum** (In bloom for Easter). A beautiful variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size and unusually bright and showy. Must be sent by express; too large to mail. 50 cts.

## CARNATIONS

We offer a select list of choice field grown plants, large enough for 4-inch pots.

**Alice.** Bright pink.

**Enchantress.** Delicate pink; a shade so distinct and beautiful it has established a standard; many later productions being compared in shade with "Enchantress Pink." Long stems, large flowers and very prolific bloomer.

**Matchless.** A large, pure white of perfect form and substance, long stemmed and free-blooming. The petals are attractively fringed and the perfume delightful.

**The Beacon.** One of the finest scarlet Carnations; very large and free blooming.

**White Enchantress.** One of the best whites yet produced, of pure quality, large size and immense production. Shape and habit closely follow the parent Enchantress.

By mail, 25 cts. each; by express, 20 cts. each; \$1.50 per dozen.



## CINERARIA

**Grandiflora.** A magnificent strain of these fine old winter flowering plants, making a most attractive display of vivid colors, in blues, pink and white, during the late winter. Mixed, 2½ inch pots, 15 cts.; \$1.25 per dozen.

## JERUSALEM CHERRY

A bushy old-fashioned plant whose chief attraction is the red or yellow, cherry-like fruit, which adorns it in great profusion for a long period during the winter. A favorite window plant. 4 and 5-inch pot plants, 35 cts. each, by express.

## CLERODENDRON BALFOURI

Should be trained to small trellis or staked up if grown as a pot plant in the house, when its branches will hang down, drooping gracefully with its bright flowers. A free bloomer, young plants a foot high often sending out several spikes of bloom. Flowers bright scarlet with calyx of creamy white. 4-inch pot plants, 25 cts.

## CYPERUS ALTERNIFOLIUS

(Umbrella Plant)

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 10 cts. each.

## DRACENAS

The several varieties of this family are considered among the best of decorative foliage plants, and are largely used.

**Godseffiana.** A compact, shapely little plant with peculiarly marked foliage of a rich, dark green color thickly spotted with irregularly shaped dots of creamy white. 20 cts.

**Indivisa.** Slender green leaves. 2½ inch, 10 cts.; 3 inch, 20 cts.; 4 inch, 35 cts. By express, 5 inch, 50 cts.

**Massangeana.** Broad green leaves, striped with varying shades of yellow. By express, 6 inch pots, \$1.50 each.

**Sanderiana.** An upright, stocky variety that is very useful as a center plant in jardinières, or to mix among the larger leaved foliage plants in the conservatory. Alternating lanceolate leaves of dark green prettily variegated with creamy white stripes. 25 cts.



**Dracena Terminalis**

**Dracena Terminalis.** One of the most beautifully colored of all Dracenas. Leaves rather long and pointed, deep bronze, coloring richly to crimson, marked with pink and green and occasionally streaked with white. 35 cts.; larger by express, 75 cts.

## FERNS

There is no decorative plant more generally useful than a good Fern, in the brightening up of winter-closed rooms. It brings a grateful translation of summer's verdure into our lives, and is thus as beautiful by suggestion, as in its own grace and color and exquisite symmetry. We offer the standard, practical house varieties, with a few of the latest and most popular novelties.

## BIRD'S NEST FERN



**Asplenium Nidus-Avis.** Broad, banana-like leaves three to nine inches wide and two to four feet long (when fully developed), growing in a crown. Their color is a rich, transparent green, intensified by closely parallel veins, and a prominent mid rib of purple-maroon.

3-inch pots. .... 20 cts. each    5-inch pots. .... 75 cts. each  
4-inch pots. .... 35 cts. each

## NEPHROLEPIS

**Bostoniensis.** (Boston Fern.) Fully matured fronds attain a length of four to five feet. 2½-inch pots, 10 cts.

By Express:

4-inch pots. .... \$ .30    6-inch pots. .... \$1.00  
5-inch pots. .... .50    8-inch pots. .... 1.50

**Roosevelt.** A new variety of the Boston, remarkable and exceptionally valuable by reason of its superlative output of fronds, which makes for density and form. These exhibit a characteristic waviness, which is most pleasing, and becomes more marked as the plant matures. 2½ inch pots, 20 cts. By express, 4 inch pots, 50 cts.; 5 inch pots, 75 cts.

**"Teddy Jr."** (Dwarf Roosevelt.) A new dwarf form of the popular Roosevelt Fern; a grand compact grower, making splendid specimens in medium size plants. 2½ inch pots, 20 cts. By express, 4-inch pots, 50 cts.; 5-inch pots, \$1.00.

**Scholzeli.** (The Plumed Scott Fern.) Short bushy, compact growth combined with a delicate fluffiness of foliage. Even very small plants are models of beauty for table decoration. 2½-inch pots, 15 cts. By express, 4-inch pots 50 cts.; 5-inch pots 75 cts.



## FERNS—Continued.

**Nephrolepis Elegantissima Compacta.**

**Nephrolepis Elegantissima Compacta.** (New.) Very regular, compact formation, closely resembling Whitmani, but standing up densely and firm like Scotti. A very superior type. 2½-inch pots, 20 cts. By express, 4-inch pots 40 cts.; 5-inch pots, 75 cts.

## MISCELLANEOUS TYPES

**Adiantum Cuneatum.** The well-known Maiden Hair Fern. 2½-inch pots, 10 cts.; 4-inch pots, 25 cts.

**Adiantum Croweanum.** An improved type with more satisfactory habits and larger leaflets. By express only, 4-inch pots, 30 cts.; 5-inch pot plants, 50 cts.

**Adiantum Glorie of Mordrecht.** The last word in size, compactness, grace and beauty among all the many charming variations of Maiden Hair. This new type bears leaflets of distinct shape, superlative size, and so numerous as to overlap in pleasing arrangement. Its culture is as easy and practical as the more common sorts. 4-inch pots, 35 cts. each.

**Cibotium Schiedeii.** (Gold Fern.) Broad-based, tri-pinnate leaves of airy construction, making very attractive plants at any age. Their particular charm lies in the bright golden green color, which brings out daintily every graceful line of formation. Strong plants from 4-inch pots, \$1.00.

**Selaginella Emiliana.** (Moss Fern.) A good substitute for Asparagus or Maiden Hair Fern in filling Fern dishes, or for table and house decorating in larger sized pots. Very dwarf and compact. 15 cts.; 2 for 25 cts.

**New Adiantum—Glory of Mordrecht**

## SMALL FERNS FOR DISHES

**Especially suitable for small jardinières to be used in table decorations**

**Aspidium Tsussimense.** Dwarf and compact plant; short tri-pinnate leaves of the darkest green.

**Cyrtomium Falcatum.** (Holly Fern.) Broad, halbert-shaped leaves of waxy green; always shiny. 15 cts.

**Cyrtomium Rochfordianum.** (Crested Holly Fern.) Broad, deep, glossy green leaves, beautifully undulated and serrated like real holly. 20 cts.

**Pteris Adiantoides.** Good sized leaves in perfect triangle shape; dark green with distinct fine veins.

**Pteris Alexandraea.** Nicely variegated green and white, each frond crested at the ends.

**Pteris Argylea.** One of the most beautiful dish ferns. Evenly pinnate, compound leaves; bright silver with pale green tips. 15 cts.

**Pteris Cretica Albo-Lineata.** A handsome dwarf growing Fern; deep green, striped white.

**Pteris Mayii.** A dwarf variegated sort, with ends prettily crested.

**Pteris Serrulata.** Long slender stag horn leaves.

**Pteris Serrulata Cristata Nana Compacta.** Short, deeply indented stag horn leaves; dwarf and compact growth.

**Pteris Tremula.** Beautiful fine cut fronds of bright green somewhat resembling Grevillea. Good for centers.

**Pteris Wilsoni.** One of the finest of all the Dish ferns.

**Pteris Wimsetti.** Strong growing; with long, branching irregular fronds.

**Unless noted, 10 cts. each.**

## FERN DISH COLLECTION



**We will mail 6 plants in 6 varieties of our choice for 50 cts.**

## FICUS

**(Rubber Plant)**

**Repens.** Directly opposed in character to the two large leaved upright growing sorts, this variety is really a creeping or trailing vine. In the South, where it is hardy, it somewhat resembles and takes the place of our Boston Ivy; in the Northern states it is extremely useful and ornamental for covering stone or wooden conservatory walls. 2½-inch pots, 20 cts. each; \$2.00 per dozen. 3-inch pots, 35 cts. each, \$3.50 per dozen.



## FIGUS—Continued.

**Elastica.** (India Rubber Tree.) Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. 35 cts. Large plants, 15 to 18 inches high, 75 cts.



**Pandurata.** (Majestic Rubber Plant.) The odd construction and mammoth leaves of this new decorative plant make a very striking appearance. The leaves are guitar-shaped with the larger end out, stiffly uprising from the central stalk. They are very thick and rubbery, ten inches wide by fifteen inches long; dark green, with creamy white veins which on the underside are purple and boldly projecting. The sizes we offer are fine specimens. By express, 18 to 20 inches high, \$1.00 each; 24 to 30 inches high, \$2.00.

## GERANIUMS

We do not usually offer Geraniums in our Fall catalog, but this year we have a fine lot of plants in three standard varieties which we recommend for successful bloom all through the winter. **Mad. Barney**—pink; **S. A. Nutt**—red; **Beaute Poitevine**—salmon; from 3 inch pots, at 15 cts. each, \$1.25 per dozen.

## GREVILLEA ROBUSTA



The "Silk Oak" is a stately decorative plant of great beauty and service. The foliage is bright green with silvery reverse, as finely cut and graceful as a Fern. 15c.

ENGLISH  
or PARLOR IVY

One of the very few good climbing vines for the house. 3-inch pot plants, 15 cts. each. 4 inch pot, 30 to 36 inch top, 25 cts. each.

## HIBISCUS SINENSIS

Strong growing tropical plants with handsome glossy foliage and large, brilliant, bell-shaped flowers. In a warm, sunny window they bloom profusely and make fine decorative plants; and are very showy in the open ground during the summer.

**Peachblow.** Beautiful double flowers; four to five inches in diameter; of a rich shade of clear pink, with small, deep crimson center. Blooms freely even on small plants. 15 cts.; \$1.50 per dozen.

## NEW FRENCH HYDRANGEAS



Those who are familiar with the charm of tender Hydrangeas when used in tubs for porch or terrace decoration, will appreciate their adaptability to inside use for the early spring. The following list of varieties are all new sorts improved by the French growers and an acceptable addition to our list of first class house plants.

These plants will be practically dormant when shipped, but as soon as the new leaves begin to break, they will require as much sun light as possible, plenty of water and must not be allowed to dry out. They will bloom luxuriantly for about six weeks in early spring.

**Bouquet Rose.** Large trusses of well formed flowers; rosy amber, turning to bright pink.

**Mad. Emile Mouillere.** One of the very best; with immense trusses of florets frequently over two inches in diameter. Pure white with rosy carmine eye.

**Mad. Maurice Hamar.** A pleasing shade of delicate flesh-pink.

**Mlle. Rene Gaillard.** Large, full panicles of milk white; petals irregularly fringed.

**Souv. de Mad. Chautard.** Shapely plants of robust habit, bearing medium sized, but extremely pretty, flowers of bright rose.

**Vicomtesse de Vibraye.** A favorite early forcing sort; bright rose, changing to blue.

**By express, 4 inch pot plants, 35 cts. each.**

**By express, 5 inch pot plants, 50 cts. each.**

**One each of 8 sorts (5 inch), by express for \$3.20.**

**Hydrangea Otaska.** The old favorite used so extensively in pots at Easter time and for lawn decoration in summer. 4-inch pot plants, 25 cts. By express, 5-inch pot plants, 40 cts.



## MARANTA

**Masangeana.** Dwarf growing plant with light green foliage mottled maroon, always bright and attractive. Used extensively in filling Fern dishes, and combines well with other plants in decoration. 20 cts.





# PALMS



## THE HANDLING OF PALMS

has grown to be one of the special features of our business, and we confidently claim our stock to be among the best and most extensive in this country. Our list does not contain as many varieties as some firms offer, for we have confined it to only such varieties as we know should succeed in an ordinary dwelling.

The **KENTIAS** are recommended as being the hardiest and best for house culture, dust and gas not affecting them as much as some other Palms. Where height of plant is given, it means from top of pot.

**Kentia Balmoreana.** This is, in our estimation, the very best Palm for house culture, as well as the most graceful and handsome. There are few plants that give more satisfaction all the year round.

**Kentia Forsteriana.** Much like Balmoreana, except that it grows taller, with larger, heavier foliage.

Note our "**Made-Up Specimens.**" These are fine decorative plants, three and four plants together in a green wooden tub. Just the thing for large dwellings and general decoration.

**Areca Lutescens.** Glossy green leaves gracefully arched on slender stems, the entire construction one of grace and beauty.

**Cocus Wedelliana.** A strikingly handsome little plant, six to seven inches high, used for small jardinières and in Fern dishes to a great extent. 25 cts.

## PHOENIX

**Roebelenii.** A very graceful, dainty Palm as light and feathery as a Cocos but as hardy as a Kentia. Will be found the correct thing for small jardinière or fernery. Mail size, nice shapely plants, 25 cts.

4-inch pot plant, 8 to 10 inches high, 75 cts. each.

By express, 6-inch pot plant, 12 to 15 inches high, \$2.00 each.

## PANDANUS

**Veitchii.** Gracefully curved foliage, light green striped with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance. By express, 4-inch pots, 60 cts.; 7-inch pots, \$2.00.

## KENTIA BALMOREANA

(See Illustration No. 1.)

Mail Sizes: Each

2½ inch pots.....15 cts.

3 inch pots, 10 inch high.....25 cts.

### Larger Sizes by Express

4 inch pots, 12 to 15 inches high....\$ .60

5 inch pots, 15 to 20 inches high.... 1.25

7 inch pots, 24 to 28 inches high.... 2.25

## ARECA LUTESCENS

(See Illustration No. 2.)

Mail Size: Each

2½ inch pot.....15 cts.

### Larger Sizes by Express

4 inch pots, 15 inches high.....\$ .50

5 inch pots, 18 inches high..... 1.00

7 inch pots, 24 to 28 inches high.... 1.75

## KENTIA FORSTERIANA

(See Illustration No. 3.)

Mail Size: Each

2½ inch pots.....15 cts.

3 inch pots, 10 inches high.....25 cts.

### Larger Sizes by Express

4 inch pots, 15 to 18 inches high....\$ .50

5 inch pots, 18 to 24 inches high.... 1.25

6 inch pots, 24 to 28 inches high.... 1.50

7 inch pots, 28 to 32 inches high.... 2.50

8 inch pots, 32 to 36 inches high.... 3.50

### "Made-Up Specimens"

4 plants in a tub.

30 to 36 inches high.....\$4.50

36 to 40 inches high..... 5.50

40 to 44 inches high..... 7.00

## LATANIA BORBONICA

(Fan Palm.)

A beautiful Palm, with large, deeply divided, fan-shaped leaves. It is of easy cultivation and should be in every collection.

Mail Size: Each

2½ inch pot.....15 cts.



**PARROT'S FEATHER****(Myriophyllum Proserpinacoides)**

A novel aquatic hanging plant. Its long trailing stems are clothed with whorls of the most exquisite finely cut foliage. Plant in a watertight basket, so water can be kept standing on the surface. 10 cts. each; \$1.00 per dozen.

**POINSETTIA**

These favorite holiday decorating plants are probably more used than any other, and are very bright from Christmas on with their fiery stars and green setting. 2½ inch pots, 15 cts. each; \$1.50 per dozen; 4 inch pots, 30 cts. each; \$3.00 per dozen, by express.

**PRIMULA—Primrose****Primula Malacoides**

**Chinensis.** (Chinese Primrose.) We have this in three separate colors, **crimson, pink** and **white**. By occasional repotting into larger crocks, an indefinite succession of attractive bloom is assured. 10 cts. each; 3 for 25 cts.; 75 cts. per dozen.

**Malacoides.** A much more vigorous growing type of the Baby Primrose, with longer stems and a trifle larger flowers. Blooms practically all the year with good sized trusses of dainty little rose lilac flowers. 10 cts. each; \$1.00 per dozen.

**Obconica Gigantea.** Almost a perpetual bloomer. May be expected to give good show of bloom all winter. Separate colors, **crimson, pink** and **lilac**. 10 cts. each; \$1.00 per dozen.

**SANSEVIERIA ZEYLANICA**

An ideal decorative plant; will stand more hardship and abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of 3 to 4 feet, and is beautifully striped crosswise of leaves with broad white variegations on a dark green ground. 20 cts.

1 inch pots, 8 to 10 inches high, 50 cts. each.

5 inch pots, 10 to 12 inches high, \$1.00 each.

**SWAINSONIA**

**Galegifolia Alba.** A popular ever-blooming house plant, bearing sprays of 10 to 20 pure white flowers, shaped much like sweet Peas. 15 cts.

**THYRSACANTHUS RUTILANS****(Fountain Plant)**

A greenhouse plant of easy growth, and when in bloom a graceful specimen for table decoration. Its tubular shaped carmine flowers are borne on long, drooping thread-like branches 12 to 16 inches in length. 20 cts.

**TRADESCANTIA****(Wandering Jew)**

Beautiful trailing vines with thick, waxy, lance shaped foliage; very useful in baskets and window boxes.

**Striata.** Bright green, striped creamy yellow, with grayish green reverse.

**Cyanotis Multicolor.** Striped maroon and greenish white. 10 cts. each; 60 cts. per doz.

**FIELD GROWN VIOLETS**

**California.** The plant is a robust grower with dense, heavy foliage, entirely free from the disease that is so destructive to the other sorts. Flowers single, intensely fragrant. Color a clear, violet purple that does not fade. The flowers are very large and borne on stems ten to twelve inches long, giving them unusual value for cut-flowers. 15 cts.

**Hardy English or Russian.** Grand for garden planting. Perfectly hardy, good sized deep purple, double flowers. Should be planted in every flower garden. 15 cts.

**Princess of Wales.** Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center. A vigorous growing plant with clean healthy foliage and stiff long stems. One of the most beautiful and free flowering Violets. 15 cts.

By express, \$1.50 per dozen; \$10.00 per 100.

**Sansevieria Zeylanica**





# HARDY ROSES

FOR PERMANENT OUT-DOOR PLANTING



**In preparing a Rose Bed,** select a sunny location guarded from cold north winds, if possible. Dig out the beds to a depth of two or three feet and about three feet in width; then refill the trench with a mixture of soil (any good fertile soil will do), and well rotted cow manure, making provision for good drainage if location is not naturally drained. Time should be allowed for this filling to settle, the final top surface being an inch or two below the edges of the bed. Do not raise the surface of Rose beds above the surrounding surface. They suffer less from drought when left level with the turf.

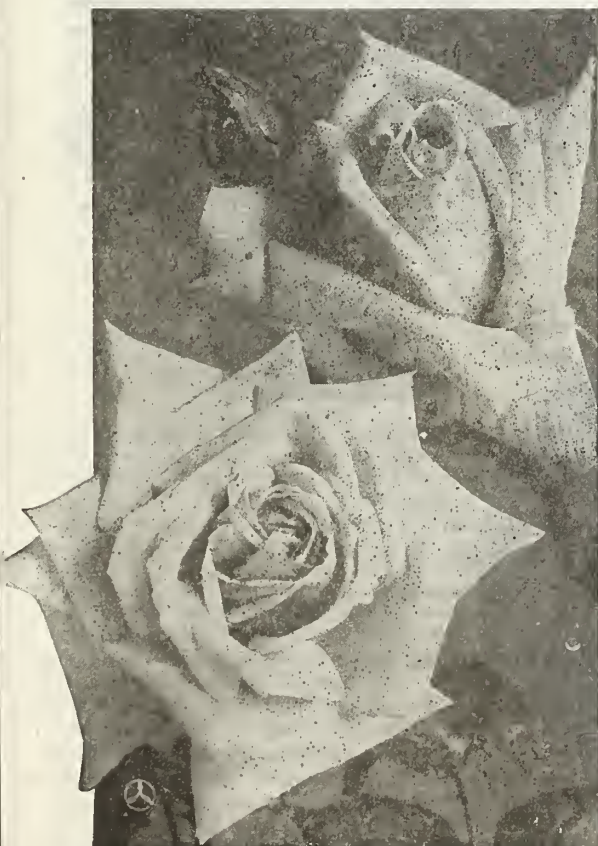
**Plant your roses** in the center, being very particular to press and tamp the soil firmly around the roots; and soaking the bed thoroughly at the finish. The Everbloomers may be set 18 inches apart, the Hybrid Perpetuals about 2 feet. After the plants have been set out, keep the soil loose to the depth of an inch or two, by frequent stirrings. An occasional soaking with weak manure water is a great help to roses of all sorts.

**Protect for the Winter** by covering bed at least 6 inches with leaves or manure; a binding surface of dirt, cornstalks or boughs on top. A convenient method is to confine this dressing by an enclosure of 12 inch chicken wire.

## FIELDGROWN HYBRID TEA ROSES

Especial attention is directed to this selection of choice Roses which have been grown out doors, and are now offered in strong 2 year size. These varieties are specially adapted to bedding and cannot be surpassed for rich coloring and effect. They should be carefully protected in the North. As the stock is limited, orders should be placed early to insure acceptance. (Watch our Spring Catalogue for a much larger list, to include the newest introductions.)

**American Beauty.** Probably the widest known and most prized cut flower among all American Roses. Deep pink approaching crimson, of exquisite form and fragrance, and large size.



Mad. Caroline Testout

**Crown Princess Cecilia.** A new Hybrid Tea of exceptionally strong growth, standing in the rows above all its kind. Stems are strong and clean, tinged with red; foliage broad and shiny, a pleasing light shade of moss green. Full, shapely buds of deep salmon open out to magnificent flowers of very large size and attractive form; an exquisite gradation of coral pink shades to a warm, deep salmon heart.

**General MacArthur.** Dazzling crimson scarlet, very fragrant. One of the grandest red Roses ever offered, either for cutting or bedding.

**Gruss an Teplitz.** Intense depth and richness of color; velvety crimson-red.

**Killarney.** Queen of the Irish Roses, of exquisite form and fragrance. Bright carmine-pink, marbled in creamy white, with petals large and durable, the buds extremely long.

**Mad. Caroline Testout.** An old favorite; silvery rose, deepening at center to pale, cherry-red.

2 year, field-grown, 35 cts. each; \$3.50 per dozen.

## HYBRID PERPETUAL ROSES

These are the "June Roses" so admirably suited for garden culture, the formation of Rosebeds, hedges, etc. In May and June these lovely Roses are brilliant with large, perfumed flowers of richest colors, far exceeding the Everblooming class in size and vivid effect. Some varieties bloom late in summer and even into autumn.

They luxuriate in a deep rich soil, and are benefited by mulching with leaves or strawy manure in fall. Prune according to habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

**Alfred Colomb.** Bright carmine crimson; one of the very best dark colored sorts.

**Anna de Diesbach.** Brilliant rose color.

**Baron de Bonnstetten.** A splendid shade of dark red, changing to velvety maroon.

**Baroness Rothschild.** A grand pink rose, of full cupped form and exquisite light shade.

**Capt. Hayward.** High built, large, full handsome flowers of carmine-crimson. Distinct.

**Clio.** Color, delicate satin blush, with a light shading of rosy pink at the center.

**Earl of Dufferin.** Rich crimson-maroon, of velvety texture and gloss; fully double.

**Eugene Furst.** A beautiful, velvety crimson, with distinct shading of crimson maroon.

**Francois Levet.** Large, bright clear rose color.

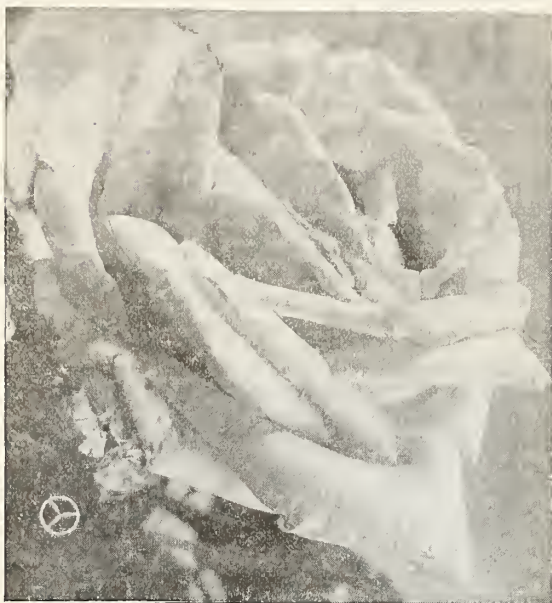
**Frau Karl Druschki.** "White American Beauty." A pure paper-white, large sized and free flowering. The bloom is perfect in form on fine, long stems.

**General Jacqueminot.** Rich crimson scarlet.

**Glorie de Margottin.** Dazzling crimson.

**Gen. Washington.** Deep crimson; opens wide and flat.



**Geo. Arends**

**Geo. Arends.** (Pink Druschki.) A magnificent new rose of much the same shaped flower and plant character as the famous white Druschki; color a satiny, tender rose. 50 cts. each.

**Hugh Dickson.** A bright showy crimson, shaded with scarlet.

**J. B. Clark.** Flowers are large and superbly constructed, deep scarlet overlaid with crimson. 50 cts. each; \$5.00 per dozen.

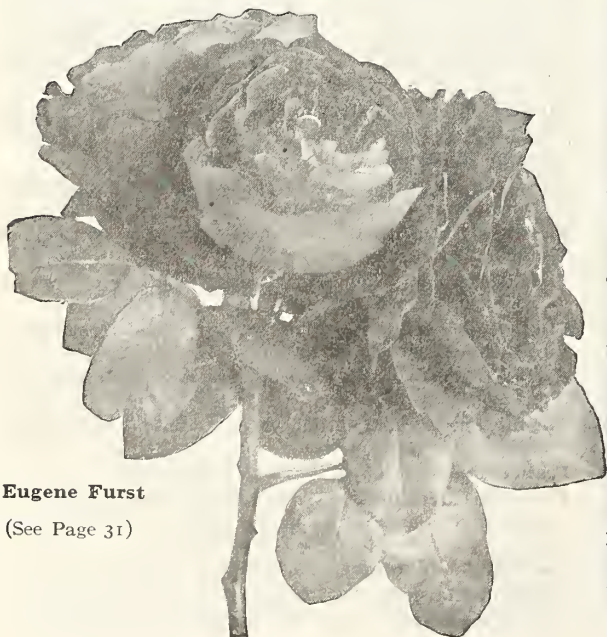
**John Hopper.** A beautiful dark pink.

**Jubilee.** Pure red, shading to crimson and maroon.

**Jules Margottin.** Bright cherry red.

**Mabel Morrison.** Large, cupshaped; white.

**Mad. Gabriel Luizet.** A very popular, large flowered sort; bright silvery pink.

**Eugene Furst**

(See Page 31)

**Magna Charta.** Strong growing, early blooming, with large flowers of bright rose pink.

**Margaret Dickson.** Large flowered and extra vigorous. Its large petals are thick and shell-shaped, of good substance; white tinted with flesh next to center.

**Marshall P. Wilder.** Bright cherry carmine, very fragrant; one of the freest bloomers.

**Mrs. J. H. Laing.** A grand sort, with fine flowers of soft, delicate pink, with satin cast.

**Mrs. R. G. Sharman—Crawford.** A long flowering season, grand shape, exquisite fragrance and a warm symphony of pink shades, make this variety one of our choicest sorts.

**Paul Neyron.** The largest flower of any Rose in cultivation, often 5 inches in diameter; color, deep ruddy rose, very fresh and attractive.

**Prince Camille de Rohan.** Very dark velvety crimson, changing to intense maroon.

**Ulrich Brunner.** Cherry red.

**Vick's Caprice.** Soft pink, striped carmine.

**Strong out-door grown dormant plants. Unless noted, 35 cts. each; \$3.50 per dozen; by express, \$20.00 per 100.**

## HYBRID POLYANTHAS

or "BABY RAMBLERS"

This charming class of roses bring the vivid colors, prodigal freedom and beautiful clustering form of the grand outdoor Rambler roses into the house for winter decoration, as well.

**Baby Rambler**

**Crimson Baby Rambler.** The original of the group, dwarf, bushy, profusely blooming; its compact clusters of bright crimson flowers continuous indoors and out. 2-year plants, 35 cts.; \$3.50 per dozen.

**"Baby Dorothy" (Pink.)** A true dwarf form of Dorothy Perkins, the prettiest pot rose on the market. 2-year plants, 50 cts.; \$5.00 per dozen.

**White Baby Rambler.** Its pure white flowers are perfectly double and bloom with unceasing freedom. 2-year plants, 35 cts.; \$3.50 per dozen.

**Erna Teschendorf.** (New.) Deep, unfading crimson; more dependable than the common type, superior in growth, color, freedom and durability. 50 cts., \$5.00 per dozen.

**Jessie.** Richmond red, and does not fade; make superb pot plants and is a good bedder. 35 cts.; \$3.50 per dozen.

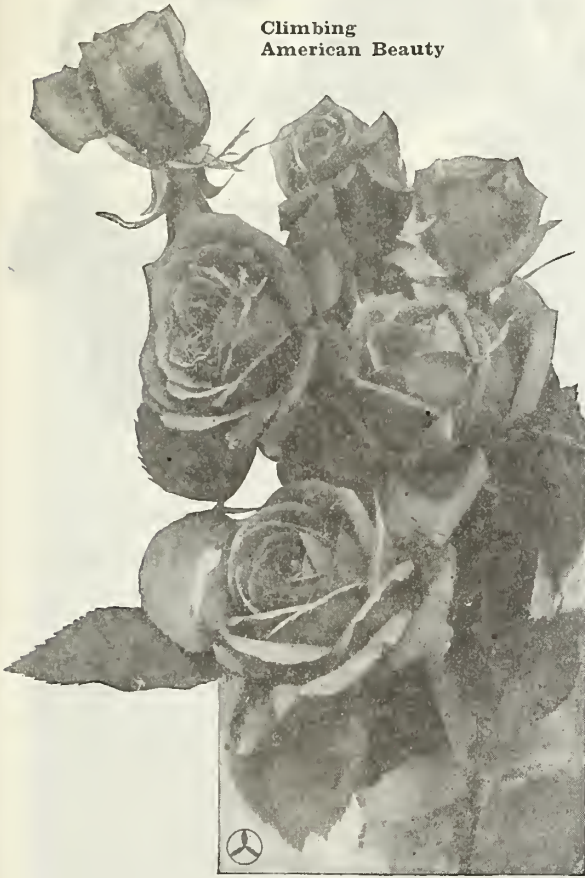
**Mme. Cutbush.** Clear, flesh pink, with shadings of rose. 35 cts., \$3.50 per dozen.

**Orleans.** Geranium red, with a distinct center of pure white. Remarkably free blooming, and of unexcelled keeping qualities. Already a great favorite. 35 cts.; \$3.50 per dozen.



## HARDY CLIMBING ROSES

Climbing  
American Beauty



### CRIMSON RAMBLER

The famous crimson clustered climber, so extremely effective when grown on pillars and trellises. Strong two-year, field grown plants, 30 cts. each; \$3.00 per dozen.

### DOROTHY PERKINS

A beautiful shell-pink; foliage finer, smoother and darker than Crimson Rambler. Strong two-year field grown plants, 35 cts. each; \$3.50 per dozen.

### WHITE DOROTHY

A magnificent, pure white clustered rose, as free and large as the best of the Ramblers, with good strong virility and climbing habit. Dependable white flowered climbing roses are so scarce, the advent of this variety is a real boon. 35 cts. each, \$3.50 per dozen.

### GENERAL COLLECTION

**Baltimore Belle.** Very double blush white.

**Philadelphia.** Perfectly double, of a pure deep rich crimson.

**Prairie Queen.** Always popular. Bright rosy red.

**Rubin.** Dark red or ruby.

**Yellow Rambler.** Light canary shade; clusters smaller, individual flowers larger than Crimson Rambler.

Strong two-year, field grown plants, 25 cts.; \$2.50 per dozen.

## NEW HARDY CLIMBERS

**American Pillar.** The single flowers range from 2 to 3 inches in width. Brilliant earmine rose, with a slight cream variation and yellow stamens at center.

**Climbing American Beauty.** (New) This new climbing form of the famous pink Rose so long the American favorite for cutting, is as lovely and fragrant and deeply pink as the bush form. The hardy climber blood with which it is crossed, gives healthy, perfect foliage and a strong climbing habit of growth; the abundant bloom being in prime before the June show of the bush type. 50 cts. each; \$5.00 per dozen.

**Excelsa.** A radiant, blood-red cluster Rose, as free and double as Dorothy Perkins of which it is the red prototype. The clusters are very large and fairly cover the vines. 35 cts.; \$3.50 per dozen.

**Flower of Fairfield.** The really ever-blooming Crimson Rambler; commencing to bloom on the first young, red shoots, and adding size and brilliancy with its growth of wood. 50 cts. each; \$5.00 per dozen.

**Goldfinch.** (New.) The ideal yellow Rambler. Flowers are large, semi-double, in full clusters; buds show a rich, lemon yellow, the opened flowers a trifle lighter.

**Hiawatha.** Distinctly different from other Ramblers. Its small flowers—deep ruby crimson, accentuated by a white eye—are uniquely borne in long trails of 40 to 50 blooms.

**Tausendschon.** A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Tea parentage. Its innumerable flower clusters make a pretty show through June and July; at first, the soft pink of Clotilde Soupert, and later, deepening to a bright earmine rose.

**Trier.** Semi-double, produced freely and continuously in large clusters of creamy-white; the center being filled with bright yellow anthers so long and numerous that at a distance the Rose appears yellow.

**Veilchenblau.** "The Blue Rambler." This grand new rose is past the novelty stage, and is now commonly accepted as a truly blue rose. Its flowers are somewhat larger than Crimson Rambler, but otherwise it closely follows the type.

Two year field grown plants. Unless noted, 35 cts. each; \$3.50 per dozen.



"The Rose of a Thousand Beauties"



## ROSA RUGOSA and its Hybrids

**Rosa Rugosa Rubra.** Foliage shiny bright green, flowers deep rose, produced in clusters. Beautiful red berries in autumn. Strong two-year plants, 30 cts., \$3.00 per dozen.

**Rosa Rugosa Alba.** Pure white. Field grown.

**Agnes Emily Carman.** Flowers large semi-double, rich, deep crimson. Blooms long and profusely.

**Belle Poitevine.** Very free and branching, every tip laden with immense large pink bouquets. Buds very long; perfume exquisite.

**Blanc Double de Coubert.** Purest paper white, blooming in clusters of from 5 to 10 flowers; double, very sweet. A strong, rampant grower, having the true Rugosa foliage. Flowers often measuring 5 inches in diameter.

**Chas. Fred'k Worth.** Flowers deep crimson with carmine shadings. 50 cts. each.

**Conrad Ferd. Meyer.** Flowers large, cup-shaped and double; of a delicate silvery pink. Strong two-year, 50 cts. each.

**Mad. Georges Bruant.** Semi-double pure white, produced freely in showy clusters, buds being long and pointed. Needs slight protection against zero weather.

**New Century.** Flowers very large, full and double, borne in clusters; flesh pink, with bright red center, all petals widely bordered with creamy white.

**Nova Zembla.** Similar in character to C. F. Meyer, with beautiful pure white flowers. 50 cts.

**Two-year-old field grown plants.** Unless noted, 35 cts. each, \$3.50 per dozen.



Rugosa Roses Showing Fruit

## MOSS ROSES

**Blanche Moreau.** Pure white, large and full.

**Countess of Murinais.** Large pure white, beautifully mossed.

**Henri Martin.** Large, globular flowers, full and sweet; rich glossy pink, tinged with crimson.

**John Cranston.** Deep crimson very double.

**Luxemburg.** Bright crimson; beautifully mossed.

**Princess Adelaide.** Fine large flowered; very double and fragrant; color bright rosy pink.

**Strong two-year plants, 35 cts.; \$3.50 per dozen.**



## JAPANESE CREEPING ROSES

**Rosa Wichuriana.** (Memorial Rose.) Handsome for covering rockeries, mounds or embankments; especially valuable for cemetery planting. The pure white single flowers appear in greatest profusion during the month of July, while its almost evergreen foliage makes it very desirable at all seasons of the year.

**Strong two-year old field grown plants, 25 cts. each; \$2.50 per dozen.**

## HYBRID WICHURIANA ROSES

Retain most characteristics of the old Wichuriana, but are much stronger growers and bloom more freely.

**Debutante,** White; **Manda's Triumph,** White; **Pink Roamer,** Pink; **South Orange Perfection,** Blush; **Sweetheart,** Pink; **Universal Favorite,** Rose.

**Strong two-year plants, 30 cts.**

**One each of the six Hybrid Wichurianas, two-year-old, for \$1.40.**

## MISCELLANEOUS HARDY ROSES

**Mad. Plantier.** (Hybrid China.) One of the most satisfactory Roses for cemetery or yard planting. Blooms in the middle of June, when its large clusters of purest white flowers form a perfect mound of white. 35 cts. each; \$3.50 per dozen.

**Persian Yellow.** An old favorite, and still one of the best yellow Roses for the yard. Deep golden yellow; semi-double. 35 cts.; \$3.50 per dozen.

**Harrison's Yellow.** Bright yellow; early flowering and always dependable. 35 cts.; \$3.50 per dozen.



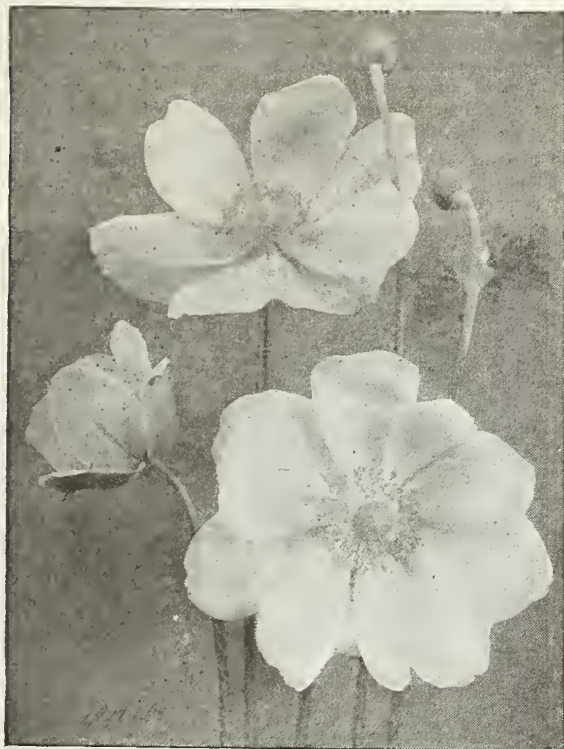
Double Hybrid Wichuriana—Debutante



# HARDY PERENNIAL PLANTS

## For Permanent Planting in Borders or Beds

One of the many strong arguments in favor of adopting Hardy Perennials for yard and garden adornment, is that they do not have to be taken up in autumn, and nursed through the winter for replanting the next spring. After once becoming established in a new location, there is no fussing or coddling required, beyond the cultivation ordinarily accorded every out-door planting and occasional dividing and replanting.



**Anemone Japonica**

**Achillea Boule de Nieve.** (Ball of Snow.) A new form of this valuable perennial, more erect and compact than The Pearl, with fuller ball shaped flowers; pure white. 15 cts.; \$1.50 per dozen.

—**The Pearl.** One of the very best white flowered border plants, resembling Pompon Chrysanthemums. 15 cts.; \$1.50 per dozen.

**Ægopodium Variegatum.** (Gout Weed.) A rapid growing plant one foot high with prettily variegated green and yellow foliage; valuable for edging. 10 cts.; \$1.00 per dozen.

**Agrostemma Coronaria.** (Rose Champion.) Flowers bright crimson, phlox shaped; with velvety silver foliage. 10 cts.; \$1.00 per dozen.

—**Coronaria Alba.** White flowers. 10 cts.; \$1.00 per dozen.

**Alyssum Saxatile Compactum.** (Golden Tuft.) A useful little border and rockery plant, growing not over 12 inches high; covered with enveloping flat clusters of bright golden-yellow flowers early in summer. 10 cts.; \$1.00 per dozen.

**Anchusa Italica, Dropmore Variety.** A bold, broad leaved growth, and flower stems 3 to 5 feet high, bearing a continuous show of deep blue flowers from spring until late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch wide flowers, of the deepest cobalt blue. 15 cts.; \$1.50 per dozen.

—**Opal.** A new variety of much the same azure blue shade as found in Belladonna Larkspur; the unopened buds suggesting the pink of apple blossoms. 15 cts.; \$1.50 per dozen.

**Anemone Japonica.** (Wind Flowers.) A most valuable class of hardy plants suitable for edging, massing or single specimens. They grow rapidly 2 to 3 feet and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large open flowers furnishing abundant cut-flowers and a brilliant field display.

—**Alba.** Purest white, with yellow center.

—**Prince Henry.** Large double, deep pink.

—**Lady Ardilaun.** Pure white.

—**Queen Charlotte.** Flowers semi-double, broad and perfectly formed, of that pleasing shade of pink found in La France Rose.

—**Rosea Superba.** Very free; delicate silvery rose.

—**Rose d'Autumn.** A beautiful shade of shell-pink; large single flowers in abundance.

—**Rubra.** Showy rose-color, yellow center.

—**Whirlwind.** Excellent double white flowers.

**All Anemones 15 cts.; \$1.50 per dozen.**

**Aquilegia** (Columbine). The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rockwork, at the base of foundation walls and under trees. Bloom in early spring.

—**Caerulea.** The dainty "Rocky Mountain Columbine," blue and white.

—**Hybridum.** Very large flowered Hybrids in varied shades of the mother color.

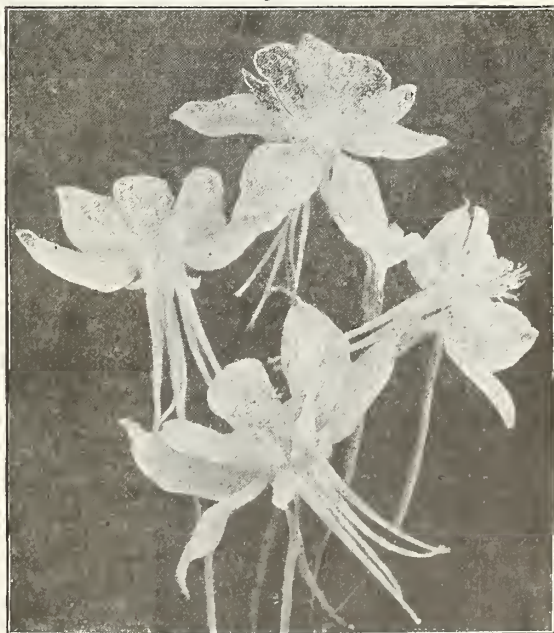
—**Chrysantha.** The "Golden Spur" Columbine.

—**Grandiflora Alba.** Long spurred white.

—**Skinneri.** Yellow, with long red spurs.

—**Long Spurred Hybrids.** A fine English strain producing many distinct shades and combinations, running through purples, blue, red and yellow.

**All Aquilegias 15 cts.; \$1.50 per dozen**



**Aquilegia or "Columbine"**





Hardy Aster—St. Egwin

**Arabis.** (Rock Cress.) The Arabis are low growing plants especially suited to rockwork, flowering in small terminal racemes. They commence to bloom in May and continue a long time.

—**Alpinus.** White. 15 cts.; \$1.50 per dozen.

**Armeria.** (Cushion Pink.) Dwarf compact growing plants, grassy foliage evergreen, throwing up numberless spikes of little ball shaped flowers from spring till fall.

—**Formosa.** Shades of pink. 9 inches.

—**Alba.** Creamy white.

**All Armerias, 15 cts.; \$1.50 per dozen.**

**Asters.** (Michaelmas Daisies.) Most varieties bloom all fall in great profusion. Perfectly hardy. Many people hold the fall Asters in contempt, because they grow "wild" and are commonplace; thereby missing some rare color effects in their late perennial gardens. The few spring and summer flowering sorts are mostly new and are decided acquisitions to the lists of hardy perennials.

—**Alpinus.** Spring flowering, 8 to 10 inches high; particularly valuable in rockeries and low borders. Bluish purple flowers in great abundance during May and June.

—**Albus.** Flowers pure white.

—**Acris.** Summer flowering, very rich with violet-blue flowers during July and August; 12 to 15 inches.

—**Grandiflorus.** Dwarf growing and bushy, 2 to 2½ feet high, the latest to bloom and otherwise distinct. Its beautiful 2 inch, bluish violet flowers are freely borne during October and November; and their season and usefulness may be materially increased by lifting and bringing inside for association with the early Chrysanthemums. 25 cts. each, \$2.50 per dozen.

—**Laevis.** A splendid light blue variety. 4 feet.

—**Novae Angliae.** The splendid tall growing deep blue New England Aster, 5 feet.

—**Novi Belgii Climax.** A new variety of remarkable attractiveness and beauty, standing 5 feet high with much branched, pyramidal clusters of light lavender blue flowers from August to mid-October. These flowers average 1¼ inches in width, and cover the upper half of plant. 35 cts. each, \$3.50 per dozen.

—**St. Egwin.** Plant is dense, bushy, about 30 inches high, with very ornamental fine cut, dark green foliage. Unlike most top blooming sorts, this variety blooms profusely clear up from the ground; delicate pastel pink. 20 cts. each; \$2.00 per dozen.

—**Mme. Soyneuse.** Dwarf; deep purple, with yellow center. 2½ feet.

—**Snowflake.** 18 inches; pure white.

—**Tartarica.** Bright purple; heavy stems and foliage. 5 feet.

—**Thos. S. Ware.** Delicate blue. 3 to 4 feet.

—**Top Sawyer.** Clear Parma violet. 4 feet.

—**Trinervus.** Deep violet-purple, in bloom during October and November. 2½ feet.

—**White Queen.** Dwarf, good cutting sort; creamy white, with twisted petals. 2½ feet.

**All Asters, except noted, 15 cts.; \$1.50 per dozen.**

**Baptisia Australis.** (False Indigo.) Deep blue flowers in pretty racemes during June and July. 2 feet. 15 cts.; \$1.50 per dozen.

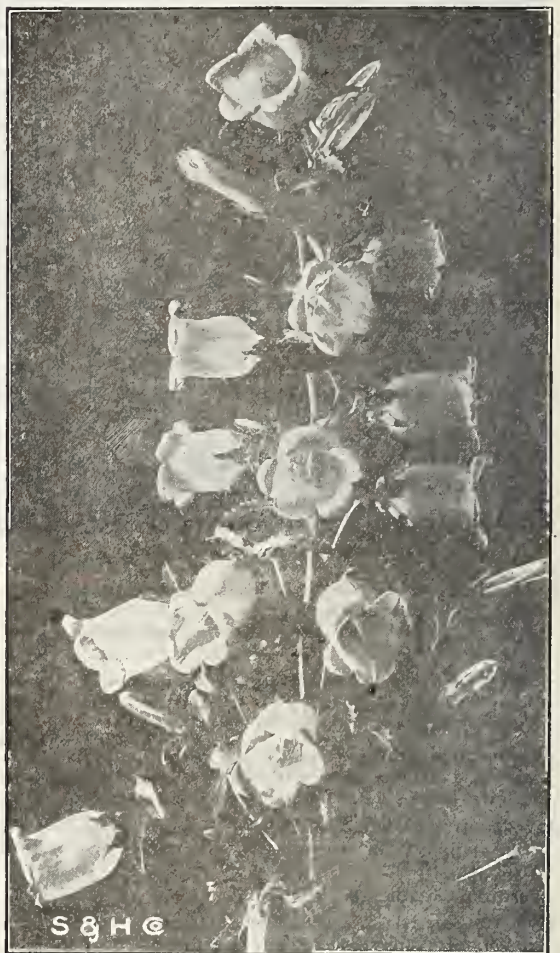
**Boltonia Asteroides.** (False Chamomile.) Bushy plants 5 feet high, with Aster-like white flowers. 10 cts.; \$1.00 per dozen.

—**Latisquama.** Lavender pink flowers. Good cut-flower. 10 cts.; \$1.00 per dozen.

**Campanula.** (Bellflower.) Its various types are among the most beautiful perennials in cultivation, very free of bloom, and adapted to any garden soil.

—**Calycanthema.** ("Cup and Saucer.") Hardest and most popular form of Canterbury Bells. Single cup-shaped flowers 3 inches long, set in saucer like calyx 3 to 4 inches across; entire flower of one color. Very productive. We offer three separate colors, **Blue, Rose, White.**

—**Carpatia.** (Carpathian Hare-Bell.) A pretty compact species, not exceeding eight inches high, one inch in diameter. **Blue or White.**



Canterbury Bells

—**Media.** The well known "Canterbury Bells." Blooms in July, height 2 to 3 feet. **Blue, Rose or White.**

—**Pyramidalis.** (Chimney Bell-flower.) Very conspicuous; 4 to 5 feet high. Salver shaped flowers borne profusely in September. **Blue or White.**

**All Campanulas 15 cts.; \$1.50 per dozen.**

**Cassia Marilandica.** (American Senna.) Blooms in large panicles of bright yellow, July to August. 4 feet. 15 cts.; \$1.50 per dozen.



**Cerastium Tomentosum.** ("Snow-in-Summer.") A low growing rockery or carpet plant, with silvery foliage and white flowers. 15 cts.; \$1.50 per dozen.

**Chelone Lyoni.** (Shell Flower.) Very pretty, free flowering plants about 2 feet high, in bloom most of the summer and fall. Flowers are borne in large, full heads of deep red. 20 cts.; \$2.00 per dozen.

**Coreopsis Lanceolata Grandiflora.** Flowers are rich golden yellow, borne in great profusion nearly the entire summer. 10 cts.; \$1.00 per dozen.

**Shasta Daisy.** A rigorously selected mixture of Burbank's new sorts Alaska and Westralia; giving us different forms and much larger flowers, ranging in shape from fully double to single; and in color, from pure white to pale lemon yellow—some solid, some prettily variegated with yellow discs. Plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut-flower supply as any Hardy Perennial grown. 10 cts.; \$1.00 per dozen.

**Delphinium.** (Perennial Larkspur.) Indispensable to the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.



Shasta Daisy

**Doronicum Magnificum.** Very free flowering and showy about 2 feet high; furnishing the earliest large yellow bloom of the year. The flowers are about 2 inches wide, perfectly formed like Shasta Daisies, and continue their rich yellow show from April until mid-summer. 15 cts.; \$1.50 per dozen.

**Euphorbia Corollata.** (Flowering Spurge.) A branchy, low-growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting. 15 cts.; \$1.50 per dozen.

**Fragaria Indica.** (Indian Strawberry.) A handsome trailing plant of the wild strawberry character, very useful as a basket trailer or rock plant. Small yellow flowers are succeeded by scarlet fruit. 15 cts.; \$1.50 per dozen.



Hybrid Larkspur

—**Belladonna.** A magnificent new sort, unrivalled for continuance of bloom, with large spikes of the most delicate turquoise-blue. July till frosts. 15 cts.; \$1.50 per dozen.

—**Chinensis.** Fine stems and deeply cleft foliage; flowers showing all shades of blue. 18 inch. 10 cts.; \$1.00 per dozen.

—**Alba.** Pure white flowers. 10 cts.; \$1.00 per dozen.

—**Formosum.** The old fashioned very dark blue variety. Three to four feet. 10 cts.; \$1.00 per dozen.

—**Gold Medal Hybrids.** Plants vigorous, free blooming, with flower spikes 2 feet long. Grand assortment of colors ranging from lightest blue to purple. 15 cts. each; \$1.50 per dozen.

**Dianthus Barbatus.** (Sweet William.) Great richness and variety of coloring; beautifully marked. Offered in separate colors as follows: **Single White**, **Single Crimson** and **Pink Beauty**. 10 cts. each; \$1.00 per dozen.

**Dicentra Spectabilis.** (Bleeding Heart.) Rose-colored, heart-shaped flowers in drooping racemes; early spring. 2 feet. 20 cts.; \$2.00 per dozen.

**Dictamnus Rubra.** (Gas Plant.) Fragrant foliage; spikes of curious red flowers 15 cts.; \$1.50 per dozen.

**Digitalis.** (Fox Glove.) A grand display of thimble-shaped flowers in immense spikes during July and August. Separate colors. **White**, **Purple** or **Rose**. 10 cts.; \$1.00 per dozen.





**Funkia Sub-Cordata.** (Day Lily.) Wide circles of broad heart-shaped leaves. Flowers large, waxy white, borne in large trusses. Very fragrant. 15 cts.; \$1.50 per dozen.

—**Undulata Variegata.** Graceful leaves having a fluted white edge. 15 cts.; \$1.50 per dozen.

**Gaillardia.** (Blanket Flower.) Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure 3 inches in diameter, on clean 2 feet stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Poor soil will do, and a constant show is assured from June till frost. 15 cts.; \$1.50 per dozen.



**Geum Mrs. Bradshaw**

**Geum Mrs. Bradshaw.** An intensely brilliant, pretty, useful border plant growing fifteen to eighteen inches high, commencing to bloom about the first of June and continuing in the greatest abundance most all summer. The flowers of this new variety are about twice the size of the original *G. Atrosanguineum*, are double and beautifully ruffled in appearance, have long firm stems and altogether furnish one of the richest scarlet flowers of the summer. 15 cts.; \$1.50 per dozen.

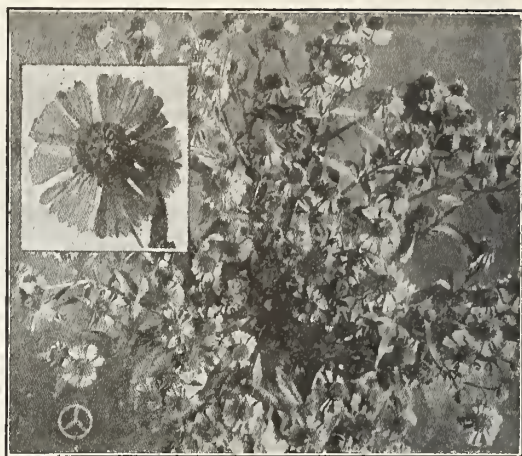
**Gypsophila Paniculata.** (Baby's Breath.) Good for cutting as well as for borders. Flowers are minute but myriad, pure white, produced in immense panicles. 10 cts.; \$1.00 per dozen.

**Hardy Grasses.** In the laying out of lawns and gardens, a few of the many beautiful hardy grasses should not be overlooked. Their stateliness, tropic luxuriance, and soft colors harmoniously punctuate the prevailing green, while their graceful, sinuous yielding to every wind gives animation to gardened landscapes too apt to look "fixed."

—**Erianthus Ravennae.** (Hardy Pampas.) Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. 15 cts.; \$1.50 per dozen.

—**Eulalia Gracillima Univittata.** (Japan Rush.) Narrow green leaves with a silvery white midrib, perfectly hardy. 15 cts.; \$1.50 per dozen.

—**Japonica Variegata.** Long, narrow leaves, striped with green and white. 15 cts.; \$1.50 per dozen.



**Helium Riverton Beauty**

—**Japonica Zebrina.** (Zebra Grass.) Leaves crossed every two or three inches by a band of yellow half an inch wide. 15 cts.; \$1.50 per dozen.

—**Phalaris Arundinacea Variegata.** (Ribbon Grass.) Green leaves, striped lengthwise with creamy white. 1½ to 2 feet. 10 cts.; \$1.00 per dozen.

**Helium Autumnale Superbum.** Good sized, golden yellow flowers during late summer and fall, the plant attaining about five to six feet. 15 cts.; \$1.50 per dozen.

—**Riverton Beauty.** Rich lemon-yellow flowers with large purplish black cone. Aug.-Sept. 4 feet. 15 cts.; \$1.05 per dozen.



**Heliopsis Zinniaeflora**

**Heliopsis Zinniaeflora.** A magnificent yellow garden flower superior to anything of its kind as a cut-flower; and on account of its even, rounded growth and continuously profuse bloom, one of the choicest subjects for medium borders. Plants grow about 2 feet high, bearing long stemmed, double, Zinnia-like flowers two to three inches across, a beautiful shade of pure yellow. 15 cts.; \$1.50 per dozen.



# MALLOW MARVELS

**Helianthus.** (Sunflowers.) Very profitable for summer cutting and massy display

- Maximilliana.** Immense single flowers, rich golden yellow, center reddish brown. 5 to 7 feet.
- Miss Mellish.** Large single flowers. 6 feet.
- Mollis Grandiflorus.** Light lemon yellow, large single. Foliage quite hairy. 4 feet.
- Multiflorus Plenus.** Double yellow. 4 feet.
- Orgyalis.** Distinct character; the narrow, drooping, dense foliage covering the 6 to 10 foot stalks four-fifths of their height. The branching tops are resplendent from September on, with an abundance of medium sized lemon yellow single flowers.
- Rigidus.** Of fine upright habit of growth. Flowers light yellow with maroon center. 3 feet.
- Soliel d'Or.** Clear yellow; closely resembling a Cactus Dahlia in shape and finish. 4 feet.
- Wolly Dod.** One of the best single sunflowers; good rich yellow. September.

**Helianthus, 15 cts. each; \$1.50 per dozen.**

**Helleborous Niger.** (Christmas Rose.) Beautiful rose-like single flowers two to three inches wide; white or flushed with purple. They bloom luxuriantly during warm spells of winter, or very early in spring, or may be forced inside at will. They should be planted out doors in a rather moist and partially shaded location. 25 cts. each; \$2.50 per dozen.

**HEMEROCALLIS.** Well known family resembling Lilies in character and bloom, usually sweet scented and bearing a great quantity of yellow flowers, during long periods of summer, varying with the variety.

- Aurantiaca.** Grows 3 to 4 feet high and blooms freely during June and July. Flowers large, trumpet shaped; orange, with bright yellow stamens and reverse. 20 cts.; \$2.00 per dozen.
- Flava.** (Lemon Lily.) Beautiful lemon colored flowers 3 to 4 inches in diameter, and delightfully fragrant. 3 feet. 15 cts.; 12 for \$1.50.
- Florham.** Large sized, clear rich yellow. July and August. 3 feet. 20 cts.; \$2.00 per dozen.
- Luteola.** A cross between Aurantiaca Major and Thunbergi, with fine large orange yellow flowers. 2½ feet. 20 cts. each; \$2.00 per dozen.

**Hemerocallis Middendorfi.** Dwarf growing with clusters of lily flowers five to six inches long; bright yellow. 15 cts. each; \$1.50 per dozen.

—**Thunbergi.** Funnel-shaped flowers of buttercup yellow in July. 4 feet. 15 cts.; \$1.50 per dozen.

**Heuchera Sanguinea** (Alum Root). Grows about 2 feet high and throughout the summer throws up innumerable erect, slender flower stems, each crowned with a loose umbel of coral-red flowers. These make handsome bouquets, either entire or mingled with other kinds. 15 cts. each, \$1.50 per dozen.

**Hibiscus Moscheutos.** The fine old Swamp Rose Mallow. Large purplish pink flower with large dark eye. Four to five feet. 10 cts.; \$1.00 per dozen.

—**Crimson Eye.** Immense flowers of purest white, with large centers of velvety crimson. 10 cts.; \$1.00 per dozen.

**New Giant Mallow Marvels.** Of all recent improvements among perennials, these new mammoth flowered strains of the common Marsh Mallow (*Hibiscus*) are perhaps the most striking and notable. The colors are wonderfully intensified, the size of flower (10 to 12 inches across) greatly expanded, the blooming season lengthened and the strength of growth increased. From being an ordinary hardy plant of mediocre quality suitable mainly for use in damp locations, these giants approach the dignity of shrubs—often reaching 10 feet in height—and are so vividly showy in their bloom as to demand a place in every large planting. Singly, in groups by themselves, or mingled with shrubbery of any kind, and in any kind of soil, they are a delight to the eye and a satisfying subject wherever a tall, shrubby plant is required.

—**Red Marvels.** Shades of red. 25 cts.; \$3.00 per dozen.

—**Mixed.** 15 cts. each; \$1.50 per dozen.

**HOLLYHOCKS.** Separate colors; **Crimson, Yellow, White, Maroon and Pink.** 10 cts.; \$1.00 per dozen.

**Hollyhocks, Mammoth Fringed.** Extra large flowers; petals finely curled and fringed; colors shell-pink, rose and ruby-red. Entirely different from all other Hollyhocks.

**Mixed.** 15 cts.; 8 for \$1.00.

**Hyacinthus Candicans.** 20 to 30 white, pendant, bell-shaped flowers on stalks 3 to 4 feet high. Blooms early and till late fall. 5 cts.; 12 for 40 cts.

**Hypericum Moserianum.** (Gold Flower.) Forms a shrubby bush 2 to 2½ feet high, of slender, well branched stems. Bright golden yellow flowers. 15 cts.; \$1.50 per dozen.



## IRIS

**GERMAN IRIS.** (*Iris Germanica*). The "Fleur de Lis" of France, and well-beloved favorite in every old-time garden. Although capable of establishment in any kind of soil, they will attain greater perfection of growth and flowering in a damp or marshy situation. The exquisite, haunting fragrance and delicacy of tinting in their flowers, makes their spring advent a source of keenest pleasure; and their departure—all too soon—an equally keen regret.

**Celeste.** Falls bright blue, uppers delicate grayish blue; all having a lavender effect.

**Darius.** One of the most distinct and beautiful; standards rich canary yellow, falls lilac margined white, with orange beard. 15 cts.; \$1.50 per dozen.

**Edith.** Standards light blue, falls purple.

**Florentina Alba.** Sweet scented, free flowering white.

**Her Majesty.** Standard old rose, falls white striped rosy lilac; very large flower. 20 cts.; \$2.00 per dozen.

**Innocence.** Pure white, penciled purple and orange. 20 cts. each; \$2.00 per dozen.

**Johan De Witt.** Standards bluish violet; falls deep violet purple veined with white.

**Jordan.** Both standards and falls, light mauve.

**Kharput.** Extra large and fine, rich royal purple. 20 cts.; \$2.00 per dozen.

**Mad. Chereau.** White, elegantly frilled, with a wide border of clear blue; one of the most charming sorts.

**Mad. Paquette.** A beautiful variety all over rosy claret. 20 cts. each; \$2.00 per dozen.

**Mrs. H. Darwin.** Falls satiny white, veined crimson; uppers white with slight crimson penciling at base. 15 cts.; \$1.50 per dozen.

**Othello.** Standards rich blue; faces deep dark velvety purple. 15 cts. each; \$1.50 per dozen.

**Plicata.** Entire flower a velvety violet-purple.

Unless noted, 10 cts. each; \$1.00 per dozen. By express, \$7.00 per 100.



German Iris at the S. & H. Co. Nursery

**JAPAN IRIS.** Like other Iris, the Japanese species are partial to moisture in the soil, but can get along with less than the Germanica type. They insist, however, upon thorough and frequent cultivation, giving recompense for extra labor, in extra bloom and added beauty. Their flowers are generally rather flat and wide, often measuring 10 to 12 inches across, appearing in great profusion during June and July after the Germans are through.

The following varieties are numbered and arranged according to their relative blooming season; the entire collection providing a long succession.

**Gekka-no-nami** (Waves under Moonlight) (1). Earliest to bloom, and the choicest white; very free. Glistening white with creamy white stigmas.

**Kumo-no-obi** (2). The lower and upper petals being nearly equal in size, make a very full flower and a solid blotch of color. Bright, clear purple, with distinct rays and halo of white surrounding the golden throat, the pure white standards tipped purple.

**Momiji-no-taki** (Maple Waterfall) (3). A choice, double variegated variety; bright crimson purple, beautifully feathered in white. Petaloid-stigmas white, purple crested.

**Purple and Gold** (4). Enormous double flowers often ten inches across, early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids tipped violet. The conspicuous golden throat extends outward in sharp bluish white rays.

**Gold Bound** (5). A fine double pure white, with gold banded center.

**Uchiu** (6). Beautiful, six-petaled flowers of largest size, on the largest stems. Color, caerulean blue with golden center and white halo from which radiate many clear white lines. Standards white, tipped blue. This variety covers the longest blooming season and is altogether one of the most attractive. 25 cts. each; \$2.50 per dozen.

**Mahogany** (7). Large double flowers, the latest to bloom. Purpled mahogany-red; the erect petaloids prettily crested.

Unless noted, 20 cts. each; \$2.00 per dozen; set of 7 for \$1.25. By express, \$1.50 per dozen; \$10.00 per 100.

**Iris Pallida Dalmatica.** Of the Germanica type, growing 3 to 4 feet high, strong, vigorous and free blooming. Flowers large and fragrant, lavender shaded blue in the falls. Delicately beautiful and exceptionally valuable for massing. 25 cts.; \$2.50 per dozen.

**Iris Sibirica.** A useful late cutting sort, bearing quantities of purplish blue flowers on slender scapes 3 feet high. 15 cts.; \$1.25 per dozen.

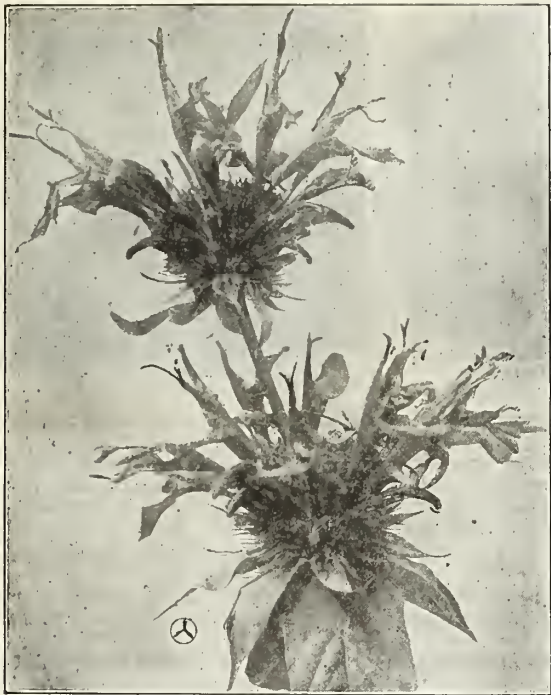
**Iris Snow Queen.** A snow white variety of the Siberica species. 15 cts.; \$1.25 per dozen.

English and Spanish Iris are listed with the bulbs on page 16.



Japan Iris



**Monarda Didyma—Cambridge Scarlet**

**Lilies.** (See Bulbs, page 17.)

**Lobelia Cardinalis.** (Cardinal Flower.) Intense cardinal-red flowers arranged in stocky spikes 15 to 18 inches long, keep the plant aflame throughout August and September. 15 cts.; \$1.50 per dozen.

—**Queen Victoria.** Identical with above except the foliage is dark bronze. 15 cts.; \$1.50 per dozen.

—**Syphilitica.** Flowers of deep blue. 15 cts.; \$1.50 per dozen.

**Lychnis Chalcedonica.** (Maltese Cross.) Heart-lobed stars of brightest vermillion, arranged in large flat panicles. 10 cts.; \$1.00 per dozen.

—**Viscaria Splendens.** (Lamp Flower.) Almost ever-green foliage; in June and July fairly ablaze with close spikes of crimson flowers. The most vivid colored of any hardy perennial. 15 cts.; \$1.50 per dozen.

**Lychnis Chalcedonica**

**Lythrum Roseum Superbum.** (Rose Loose Strife.) Large compact spikes of deep rose colored flowers from June to September. 3 to 4 feet. 15 cts.; \$1.50 per dozen.

—**Perryi.** (New.) An improved type of dwarfier, bushier growth, with vivid spikes of larger flowers whose freshness outlasts the older form. 20 cts.; \$2.00 per dozen.

**Monarda Didyma.** (Var. Cambridge Scarlet.) A bushy, coarse-leaved plant, growing about 2 feet high; covered with round, full heads of red flowers with a petalage similar to the Cactus Dahlias. The Monardas are well known as "Bergamot," "Oswego Tea," "Mint," etc., on account

of the delicious fragrance of their leaves when crushed. This particular variety is an exceedingly showy scarlet and one of the freest blooming hardy plants of any color. 15 cts.; \$1.50 per dozen.

**Myosotis Palustris.** The true "Forget-me-Not," appealing in its modest, azure beauty and cherished for its sentiment. Bushes up to 18 inches high and blooms profusely during early summer. 10 cts.; \$1.00 per dozen.

**Oenothera Missouriensis.** (Evening Primrose.) A low, spreading plant particularly good for rockeries. Golden yellow flowers 2 to 3 inches across are thickly set among long, curly, silver-edged leaves. 1 foot, 15 cts.; \$1.50 per dozen.

**Oriental Poppies**

**Papaver.** (Hardy Poppies.) Among the most welcome flowers that glorify the early spring and summer, are the big, glowing, nodding Poppies. Although their blooming season is short, their foliage is attractive all summer.

—**Orientele.** The brilliant "Oriental Poppy," with immense, flaming flowers of orange-scarlet. These impressive color-blotches are supreme among the prevailing greens of early spring. 15 cts.; \$1.50 per dozen.

—**Bracteatum.** Very deep scarlet with conspicuous black blotch at center. 15 cts.; \$1.50 per dozen.

—**Little Prince.** Beautiful medium sized red flowers, deeply cupped like the Darwin Tulips. 15 cts. each.; \$1.50 per dozen.

—**Princess Louise Victoria.** Salmon pink. 20 cts.; \$2.00 per dozen.

—**Nudicaule.** The "Iceland Poppies" bloom with extravagant freedom during the early summer, and in lesser degree throughout; two-inch saucer shaped flowers, on slender stems, making delightful bouquets, as well as a vivid garden show. Very distinct, bright colors, offered separately in **Yellow, Orange and White.** 15 cts.; \$1.50 per dozen.

**Pardanthus Chinensis.** (Blackberry Lily.) Blooms from June to September, with lily-like blossoms of orange-red spotted brown. Large ornamental seeds, resembling blackberries, follow the flowers. 15 cts.; \$1.50 per dozen.

**Pentstemon Barbatus Torreyi.** (Scarlet Beard Tongue.) Close set spikes of small, brilliant, scarlet flowers on slender, nodding, 3 to 5 feet stems. July and August. 10 cts.; \$1.00 per dozen.





Albert Crousse



Augustin D'Hour



Hercules

## PEONIES

Between the magnificent Rhododendron and the lovely June Rose, comes the Peony. It is used in the same way and in conjunction with its two stately rivals, to continue a bold color display from May to July. While in close harmony with the others, the Peony is more lavish in its bloom and makes the most pretentious show; besides which, it is harder than either and more easily cultivated. Modern culture has developed many superb varieties, with flowers beautifully moulded and expressing the most delicate tints as well as the most intense colors. Their cut blooms are very lasting, and in most cases are exquisitely scented. **The best time to plant Peonies is just now.** Plant in deep, rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year, as they are a little slow in establishing themselves.

**Alba Sulphurea.** Light sulphur-yellow, changing to white as flower becomes older. 35 cts. \$3.50 per dozen.

**Albert Crousse.** All over pure shell pink, edged creamy white; large, very full and compact and rather high built. Blooms profusely among the later sorts and is altogether one of the choicest varieties listed. 75 cts.; \$9.00 per dozen.

**Alexander Dumas.** Very large rounded flowers of coral pink, center suffused salmon. Very free and showy. 35 cts.; \$3.50 per dozen.

**Augustin D'Hour.** A purpled scarlet variety of largest size; high built and compact to the last. 50 cts.; \$5.00 per dozen.

**Avalanche.** (Albatre.) Large, substantial blooms of ivory white, occasionally streaked or margined with red. 75 cts.; \$7.00 per dozen.

**Berlioz.** Reverse of petals, and thus the buds, are dull rose color; but open up into broad, full flowers of the deepest crimson. Very free. 60 cts.; \$6.00 per dozen.

**Canariensis.** Flesh white, with rich canary center.

**Charlemagne.** Large, bold, solid-colored rose-pink; mid-season.

**Couronne d'Or.** One of the best late whites. Flowers large and broad, richly illumined by its visible collars of golden stamens. 35 cts.; \$3.50 per dozen.

**Dr. Bretonneau.** Good sized flowers, pale rose-lilac, flecked and tipped white. Fragrant, free and a good keeper.

**Dorchester.** (Richardson.) Pink, one of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose. 50 cts.; \$4.50 per dozen.

**Duchess de Nemours.** Large and full; the most nearly pure white. 35 cts. each; \$3.50 per dozen.

**Duchess de Orleans.** Large, rose shaped flowers with spreading guards of rosy lake; incurving center of salmon, mottled rose.

**Duke of Wellington.** Large cones of creamy white; blush guards.

**Edulis Superba.** Very large, round and fluffy flower, bright rose pink. The silvery reflex and crinkled petals cause a charming mottled appearance. One of the earliest and best.

**Edouard Andre.** A magnificent dark bedding Peony; varnished mahogany-red, ultimately opening out to Anemone shape and revealing a gorgeous collar of gold. 50 cts.; \$5.00 per dozen.

**Eugene Verdier.** An excellent cutting sort, with broad full flowers without noticeable guard petals. White, evenly suffused shell-pink; the petaloids near center widely margined and suffused carmine. Late. 50 cts.; \$5.00 per dozen.

**Felix Crousse.** Late. Large, round heads perfectly double; deep crimson, marked with cardinal at base of petals. 50 cts.; \$5.00 per dozen.

**Festiva Maxima.** About the largest and undoubtedly the most popular Peony of them all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early. 35 cts. each; \$3.50 per dozen.

**Floral Treasure.** Clear, delicate pink rounding out into a wondrous full flower. 35 cts.; \$3.50 per dozen.

**Hercules.** (Virginie.) A magnificent bedder—foliage concealed by bloom. Loose globular heads open out to Anemone shape, 8 inches across. Variegated; from bright rose to blush white, with thick collar and center of deepest yellow. 35 cts.; \$3.50 per dozen.



Jeanne d'Arc



Mad. de Verneville



Marie Lemoine



**Officinalis Rubra****Mathilde Roseneck****Mons. Jules Elie****PEONIES—Continued**

**Humei.** Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties.

**Jeanne d'Arc.** A choice variety notable for its exquisite perfume and other cutting qualities. Immense guards of pale lilac-pink, with full tufted center of sulphur white. 35 cts.; \$3.50 per dozen.

**Jenny Lind.** Bright Hydrangea-pink, with narrow petals at center nearly pure white. Tall growing, free blooming and quite fragrant. 35 cts.; \$3.50 per dozen.

**Isabelle Karlitzy.** Large, light rose pink.

**Lady Leonora Bramwell.** Silvery rose.

**La Tulipe.** A good sized white sort, with long and wide petals, occasionally blotched and outside of base streaked with carmine. 60 cts.; \$6.00 per dozen.

**L'Eclatant.** Broad full flower, purplish-crimson; a very free bloomer.

**L'Esperance.** Deep rose with crinkly, white tips; extra large and fine; the earliest large pink.

**L'Indispensable.** Remarkably large, round, loose, multi-petaled heads; bright carmine lake with silver margins. 50 cts.; \$5.00 per dozen.

**Mad. Breon.** Large clustered heads, flesh pink and cream.

**Mad. Calot.** Large flesh-pink shaded with shell-pink. 50 cts.; \$5.00 per dozen.

**Mad. Crousse.** Beautiful pure white flowers, slightly tipped carmine at center. 50 cts.; \$5.00 per dozen.

**Mad. de Verneville.** Medium sized, globular flower, petals crinkly and semi-transparent. Creamy white throughout, flaked purple at center. 35 cts. each; \$3.50 per dozen.

**Mad. Ducl.** One of the choicest varieties for cutting, both as to form and color. Shaped like the high-built Chrysanthemums, and colored evenly a warm, true pink, its beauty is irresistible. 50 cts.; \$5.00 per dozen.

**Mad. de Galhau.** A pretty mixture of shell pink and creamy white, high built and tufted. 60 cts.; \$6.00 per dozen.

**Mad. Forel.** Immense rose type; deep, shining pink with silver reflex. Mid-season. 50 cts.; \$5.00 per dozen.

**Mad. Lebon.** Valuable late red. Flowers ball-shape, very rich cherry-rose.

**Marguerite Gerard.** Magnificent, broad, thick heads of Hydrangea pink, marbled on creamy white, and further enriched by collars of golden anthers. 75 cts.; \$7.50 per dozen.

**Marie Lemoine.** (Calot.) Dwarf, extra late, and very scarce. White, faintly tinged chamois. A lovely bouquet companion for Roseneck. 35 cts.; \$3.50 per dozen.

**Marshal McMahon.** (Lee's Rubra Grandiflora.) Late blooming, large double flowered red. 35 cts.; \$3.50 per dozen.

**Mary Stuart.** Blush, bleaching to pure white.

**Mathilde Roseneck.** Late blooming; one of the daintiest and most delicate, yet full of substance. Shell shaped petals of blush, waxy white at base; center a warm shell pink. The half opened buds are exquisite in form and tinting. 50 cts. each; \$5.00 per dozen.

**Meissonier.** Deep velvety cardinal, violet tipped. Flowers large and high built, with twisted and imbricated petals. 50 cts.; \$5.00 per dozen.

**Model of Perfection.** Very large, broad flowers of wondrous beauty and attractiveness; violet-rose tipped silvery pink. 35 cts.; \$3.50 per dozen.

**Modeste Guerin.** Brilliant carmine-rose, with a high quilled center of rosy-pink, fading to salmon.

**M. Boucharlat Aine.** Color distinct from all others; bright carmine pink, with crinkly tips of silvery white. Immense loose, rounded heads borne in profusion. 50 cts.; \$5.00 per dozen.

**Mons. Chas. Leveque.** Very soft salmon-pink, changing to blush white. Blooms habitually in broad clusters and makes a fine bedder. 50 cts.; \$5.00 per dozen.

**Mons. Jules Elie.** The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence. 75 cts. each; \$7.50 per dozen.

**M. Krelage.** A splendid full petaled globular head; vivid crimson. 35 cts. each; \$3.50 per dozen.

**Mont Blanc.** A magnificent white, of large size, even compact shape, and delightful fragrance. Guards paper-white, body ivory white, tinted cream at base of petals. Profuse and lasting bloom.

**Officinalis Rubra fl. pl.** Rich deep crimson; the great Decoration Day Peony.

**Officinalis Rosea Superba.** Earliest pink. 35 cts.; \$3.50 per dozen.

**Pres. Roosevelt.** Deep, dark red, fully double; very late. 50 cts. each; \$5.00 per dozen.

**Queen Victoria.** The broad guard petals are a pretty blush-white; center slightly edged pink. Large.

**Richardson's Perfection.** Large flowers; light flesh with white center. 75 cts. each; \$7.50 per dozen.

**Richardson's Rubra Superba.** Very tall and strong, with long stiff stems and elegant dark red flowers. 50 cts.; \$5.00 per dozen.

**Rosea Plenissima Superba.** A superior double full centered sort; bright crimson rose.

**Souv. de Exposition Universelle.** Very large, flat rose type. Violet rose tipped silver, with silvery reflex. Vigorous in growth and free blooming. Late.

**Solfaterre.** Delicate texture; palest sulphur yellow.

**Tenuifolia fl. pl.** Highly ornamental, feathery foliage entirely distinct from any other sort, with handsome flowers of brilliant crimson. 35 cts.; \$3.50 per dozen.

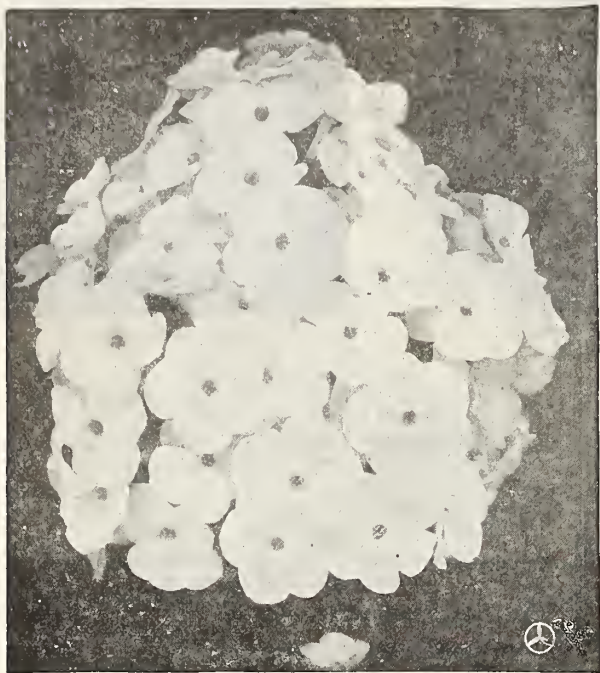
**Triomphe de Exposition de Lille.** Finely formed, cup-shaped flowers of rose-pink, splashed with deeper shades. 35 cts.; \$3.50 per dozen.

**Umbellata Rosea.** (Sara Bernhardt.) A very early bloomer; guard petals pink, center salmon. 35 cts.; \$3.50 per dozen.

**Unless noted, 25 cts. each; \$2.50 per dozen; \$18.00 per 100**



## HARDY PHLOX



No class of hardy plants is more desirable than the Perennial Phloxes. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where, by judicious pinching back and removing faded flowers, a constant succession of bloom may be had until frost. Except the dwarf species, all Hardy Phloxes are admirably adapted to cutting.

We offer a select list of strong field grown roots.

- Athis.** Tall; bright salmon-pink, violet eye.  
**Braga.** Mauve-rose suffused salmon; large white eye. 25 cts.; \$2.50 per dozen.  
**Bridesmaid.** White, crimson eye; fine truss.  
**Caran d'Ache.** Geranium red, with old rose shadings and sharply defined white eye.  
**Coquelicot.** Short, bushy growth, very free and continuous bloom; fiery orange scarlet.  
**Edmond Rostand.** Reddish violet, with distinct star-shaped white center.  
**Elizabeth Campbell.** Salmon pink; dark crimson eye.  
**Frau Anton Buchner.** Dwarf, large flowered white.  
**Le Mahdi.** Deep reddish violet. Early. 20 cts.  
**Mad. P. Langier.** Brilliant crimson. This is one of the richest colored and most striking red Phloxes known; for years our best seller.  
**Miss Lingard.** Longest spikes of any Phlox—blossoms from the ground up. Waxy white, lavender eye.  
**Mrs. Wm. Jenkins.** An early and free bloomer, one of the best tall varieties. Flowers very large, pure white.  
**Obergartner Wittig.** Bright magenta with light halo and crimson eye.  
**Pantheon.** The peerless pink. Extra large, always flat flowers of salmon rose.  
**Peach Blossom.** Dwarf; soft shell-pink with a lighter eye.  
**Rheinlander.** A new variety of great beauty; a rare shade of salmon-pink, intensified by a distinct claret-red eye. Flowers and truss of unusual size. 25 cts. each; \$2.50 per dozen.  
**Richard Wallace.** Violet-eyed, white.  
**Rosenberg.** Extremely large florets and truss; bright reddish violet, with blood-red eye.  
**R. P. Struthers.** Rosy carmine with claret-red eye.  
**Ryndstrom.** Color a lively shade of rose-pink, much like Paul Neyron rose; flowers very large. One of the best for massing.

**Siebold.** An improved Coquelicot; somewhat brighter and a stronger grower; vivid orange scarlet. 20 cts. each, \$2.00 per dozen.

**Sunshine.** Aniline red, with crimson eye and light halo.

**White Lady.** A beautiful pure white variety.

Unless noted, 15 cts. each; \$1.50 per dozen.

**Physostegia.** (False Dragon Head.) Handsome mid-summer flowering plants, 3 to 4 feet high; bearing broad, dense spikes of tubular flowers of delicate, but conspicuous beauty.

—**Speciosa Alba.** Pure white. 10 cts.; \$1.00 per dozen.

—**Virginica.** Rosy purple. 10 cts.; \$1.00 per dozen.

**Hardy Garden Pinks.** Without the spicy fragrance of the hardy pinks a garden is incomplete; and their perfect form and rich coloring make them great favorites for summer bouquets.

—**Gertrude.** White variegated with maroon.

—**Her Majesty.** Very large and purest white.

—**Laura Wilmer.** Very large and purest white.

—**White Reserve.** Pure white, fringed.

All Pinks 15 cts. each; \$1.50 per dozen.

**Platycodon Grandiflorum.** (Balloon Flower.) Blooms constantly from July until late in September; flowers large bell-shaped, of a deep shade of blue. An extremely rapid grower, making a dense branching bush two to three feet high. 10 cts.; \$1.00 per dozen.

—**Mariesi.** Identical with Grandiflorum except that this is dwarf growing, and bloom earlier. 10 cts.; \$1.00 per dozen.

**Plumbago Larpentae.** (Leadwort.) An attractive edging plant of evenly rounded and dense growth, about 12 inches high. The tiny leaves of apple green are a rich setting for spikey red buds and clusters of cobalt blue flowers. August till frost. 15 cts.; \$1.50 per dozen.

**Primula Elatior.** A fine strain of Primroses ranging in color through all shades of yellow and red. Mixed. 15 cts.; \$1.50 per dozen.

**Pyrethrum Roseum.** Foliage fine cut and attractive, flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut-flower and conspicuous in the garden. 15 cts.; \$1.50 per dozen.

**Ranunculus Repens fl. pl.** (Crowfoot or Buttercup.) A trailing plant useful as a ground covering. Grows in thick mats with spreading runners, bearing masses of yellow double flowers during May and June. 15 cts.; \$1.50 per dozen.





**Rudbeckia "Golden Glow."** Grows 5 to 7 feet and blooms from early summer until frost. Flowers resemble golden-yellow Cactus Dahlias. 10 cts.; \$1.00 per dozen.

—**Maxima.** A handsome variety growing five feet tall, with broad glaucous green foliage, and an abundance of flowers from June till September. Showy single flowers 5 to 6 inches across, bright yellow with a black cone 2 inches high. 25 cts. each; \$2.50 per dozen.

**Salvia Azurea Grandiflora.** (Meadow Sage.) A Rocky Mountain species of Salvia, very pretty in August and September with its profusion of sky-blue flowers. Two to three feet. 20 cts. each; \$2.00 per dozen.

—**Pitcheri.** A splendid 3 to 4 foot border plant, well branched and bushy; bearing in great profusion during August and September, showy wands of bright gentian blue flowers. 20 cts.; \$2.00 per dozen.

**Scabiosa Caucasica.** (Blue Bonnet.) Large flowers of soft lavender, on 18 inch stems, from June till September. 15 cts.; \$1.50 per dozen.

**Sedum.** (Stone Crop.) An easily grown and useful class of hardy plants which can be used to advantage in poor, sandy or rocky soil, which would be otherwise barren. The Sedums are all very pretty and should be given room in every garden.

—**Sieboldi.** Dwarf and spreading, much prized as a carpet bedding and around rock work. The foliage is round, saucer shaped, glaucous green edged from purple to pink, and surmounted during August and September with numerous bright pink corymbs. 15 cts. each; \$1.50 per dozen.

—**Spectabilis.** Of upright growth, 15 to 18 inches high. Foliage rounded, thick and rubbery, crowned with massive flat cymes of light rose-colored flowers. 20 cts.; \$2.00 per dozen.

—**Brilliant.** A new form of above, with dark crimson flowers, very showy. 20 cts. each; \$2.00 per dozen.

**Statice Latifolia.** (Sea Lavender.) Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue flowers. Individual flowers very minute, similar in form to Forget-Me-Not, but made into heads 18 in. or more across. Last for months as house decoration, if carefully dried. 15 cts.; \$1.50 per dozen.



**Sedum Spectabilis**

**Stokesia Cyanea.** (Stoke's Aster.) One of the most charming hardy plants, freely blooming from July to October. Flowers of Centaurea shape, often measure 4 to 5 inches across. 1½ to 2 feet. **Blue or White.** 15 cts.; \$1.50 per dozen.

**Tritoma.** (Red Hot Poker.) The flowers of these plants combine finished elegance with an aggressive conspicuity; their size, peculiar form and high coloring commanding attention from every viewpoint, while close inspection admit their refined beauty and utility—as cut-flowers—for interior decoration. Rushlike foliage supports smooth, thick flower stalks a yard long, with a single fiery cone at the top. July into September. All varieties must be carefully protected, or else carried dormant in dry sand in the cool cellar, during winter.

—**Pfitzeri.** An improved up-standing type of perfect form; brilliant scarlet, the opened lower petals, merely, being rimmed with orange. 15 cts. each; \$1.50 per dozen.



**A Bed of Tritoma Pfitzeri**



**Stokesia**

—**Quartiniana.** A new variety with extremely thick and rigid stocks, crowned by massive heads 8 to 12 in. long. The first show of color is deep orange-red, the lower half changing to clear yellow. 20 cts.; \$2.00 per dozen.

—**Rufa.** Distinct dwarf, grassy-leaved late-flowering variety with spikes of coral red, touched with yellow. 20 cts.; \$2.00 per doz.

—**The Express.** Large drooping flowers of cherry red, running gradually into yellow at bottom. 20 cts.; \$2.00 per dozen.

—**Tricolor.** Rather small but charming flowers borne freely during the late summer. On first opening they are an all-over cochineal red, fading to canary-yellow and ultimately to sulphur white. 20 cts.; \$2.00 per dozen.

**Valeriana Coccinea.** Showy heads of reddish flowers, June to October. 2 feet. 15 cts.; \$1.50 per dozen.

—**Alba.** White flowers. 15 cts.; \$1.50 per dozen.

**Veronica.** (Speedwell.) An admirable species of border plant with various forms of growth, but alike in gorgeous showiness of bloom. Flowers are borne in long compact spikes of some shade of blue or white. Abundant during July and August.

—**Longifolia Subsessilis.** Best and largest variety, deep blue. 3 feet. 20 cts.; \$2.00 per dozen.

**Hardy Violets.** There is nothing prettier in spring than a few groups or lines of hardy violets, offering their unmatched loveliness of color and delicacy of perfume from the lawn or odd nooks and corners of the garden. We offer the well known varieties, California, Russian, and Princess of Wales by express at \$1.50 per dozen, or \$10.00 per 100.

**Yucca Filamentosa.** (Adams Needle or Spanish Bayonet.) A stately foliage and flowering plant equally imposing in solitary or group plantings, always conspicuous. The broad sword-like foliage is evergreen; while mid-summer shows great erect branching stems bearing a showy display of pendant, creamy-white bells. 10 cts.; \$1.00 per dozen. Strong 3-year, by express, 25 cts.; \$2.50 per dozen.

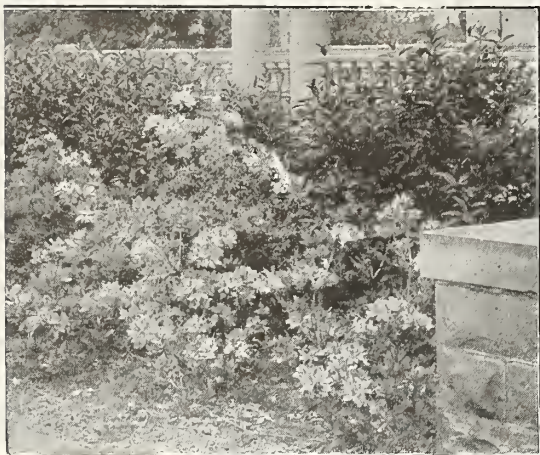


# HARDY ORNAMENTAL SHRUBS

In the interests of our Southern and Pacific Coast trade, we include a few shrubs which our Northern customers would find more reliable if planted in the spring. These names are preceded by a \* star.

**All Shrubs are Priced for Freight or Express, Except Where Specially Stated "Mail Size."**

**Please bear this in mind when ordering; it is important. We pay postage on everything offered in "Mail Size"—which is quite small and light enough for mailing in limited quantities. But the sizes offered by height are too large to mail, and must be sent by express or freight, at customer's expense.**



**Azalea Mollis**

**ALMOND.** Showy spring flowering shrubs, usually in full bloom before the leaves appear.

—**Double White and Double Pink.**

2 to 3 feet—35 cts. each; \$3.00 per 10.  
Mail size, 25 cts. each.

\***ALTHEA.** (Rose of Sharon.) Three to six inch flowers late in August and September.

—**Double Rose, Double White, Double Purple,**

—**Double Red, and Double Striped.**

2 to 3 feet—25 cts. each; \$2.00 per 10; \$15.00 per 100  
3 to 4 " 30 " 2.50 " 20.00 "  
Mail size, 15 cts. each.

—**Variiegated Leaved.**

18 to 24 inch—35 cts. each; \$3.00 per 10

**AMORPHA FRUTICOSA.** Grows 6 to 10 feet high in large, spreading bush form, with bright green leaves in pinnate arrangement; flowers deep violet blue, in June.

2 to 3 feet—30 cts. each; \$2.50 per 10

**ARALIA PENTAPHYLLA.** Long slender, gracefully arching branches and bright green compound foliage. Makes a small tree in time, especially attractive on rocky slopes. Greenish white flowers in long umbels.

2 to 3 feet—25 cts. each; \$2.00 per 10  
3 to 4 feet—30 cts. each; \$2.50 per 10

**AZALEA.** In early spring, the Azaleas are resplendent with bloom; and make the most gorgeous show of color to be found among the deciduous shrubs. Planted singly, in rows, or in mixed groupings, they are always conspicuously beautiful. One very effective way is to mingle them with Rhododendrons (both requiring about the same soil and treatment), where their brilliant flowers set off the sombre foliage of the Rhododendrons before the latter come into bloom.

—**Mollis.** Great trusses of large flowers colored in many shades of red, yellow, white and orange. Fine bushy plants.

**Mixed Colors.** 15 to 18 inch—60 cts. each; \$5.00 per 10.

**AZALEA Pontica.** (Ghent Azalea.) A splendid assortment of hybrids averaging a little larger in size and showing greater diversity of color shades than other Azaleas. Delightfully fragrant. Choice named varieties, well set with flower buds. 85 cts. each; \$7.50 per 10.

**BERBERIS.** (Barberry.) Useful and highly ornamental shrubs that are hardy everywhere. Their masses of white, yellow or orange flowers are showy in spring; their dainty leaves color brightly in fall; their scarlet, blue or black berries are persistent through most of the winter; their dense growth and sharp spines making them invaluable for hedges.

—**Vulgaris.** (European Barberry.) Grows 5 to 8 feet with bright green foliage, yellow flowers and red fruits.

—**Purpurea.** (Purple Barberry.) Foliage a beautiful deep purple all the year; a splendid specimen shrub and almost indispensable in contrastive groupings.

Both Vulgaris and Purpurea:

18 to 24 inch—20 cts. each; \$1.50 per 10; \$10.00 per 100  
2 to 3 feet—25 cts. each; \$2.00 per 10; \$13.00 per 100

—**Thunbergi.** (Thunberg's Barberry.) Dwarf. Inimitably neat and dense of growth, yet graceful because of its drooping branches. Yellow flowers are followed by vivid scarlet fruits, the foliage changing in fall to scarlet and gold.

15 to 18 in.—15 cts. each; \$1.20 per 10; \$ 8.00 per 100  
18 to 24 in.—20 " 1.50 " 10.00 "  
24 to 30 in.—25 " 2.00 " 15.00 "

**CALYCANTHUS.**

(Carolina Allspice) A unique shrub, growing rapidly upright to 6 feet, clothing its straight, strong, reddish brown shoots with large glossy leaves, from the axils of which spring odd, double, spicily fragrant flowers of chocolate-red.

18 to 24 in., 20 cts. each, \$1.50 per 10.  
2 to 3 feet, 25 cts. each, \$2.00 per 10.

**CARAGANA ARBORESCENS.**

(Siberian Pea Shrub.) Grows ten to twelve feet high and makes a splendid show with its bright green, compound leaves, and numerous small clusters of yellow flowers.

2 to 3 feet—25 cts. each; \$2.00 per 10.

**CHIONANTHUS VIRGINICA.** (White Fringe.) A very showy shrub, growing to large size; with large, leathery shiny leaves, and lace-like white flowers borne in gracefully drooping panicles.

2 to 3 feet—40 cts. each; \$3.50 per 10  
3 to 4 " 50 " " 4.00 "



Ⓢ Calycanthus





"Sweet Pepper Bush"

**CLETHRA ALNIFOLIA.** (Sweet Pepper Bush.) A handsome little shrub, delightfully fragrant in August and September when covered with long, showy wands of creamy white flowers. It is valuable for the front of the border, as it grows only 3 to 5 feet tall, and on account of its pleasing scent, is very popular in the little shrub groups so often planted in the corners made by the porch steps

18 to 24 in.—30 cts. each; \$2.50 per 10



Deutzia crenata Fl. Pl.

**COLUTEA ARBORESCENS.** (Bladder Senna.) A fast growing shrub attaining 15 feet in height, preferring a dry sunny location. Foliage Acacia-like, flowers pea-shaped in long racemes, yellow and cinnabar-red, followed by red bladder-shaped seed pods.

2 to 3 feet—25 cts. each; \$2.00 per 10

3 to 4 " 35 " " 3.00 "

**CORNUS (Dogwood) Sibirica.** Grows 6 to 10 feet high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; stem and branches turning to blood-red in winter.

2 to 3 feet—25 cts. each; \$2.00 per 10

3 to 4 " 30 " " 2.50 "

Mail size, 15 cts. each; \$1.00 per 10

**Elegantissima Variegata.** Grows 8 to 10 feet high, with purplish red branches and beautiful silver variegated foliage.

2 to 3 feet—50 cts. each; \$4.00 per 10

3 to 4 feet—60 cts. each; \$5.00 per 10.

**Gouchalti Aurea.** Leaves broadly margined yellow. 2 to 3 feet—60 cts. each.

**Sericea.** (Silky Dogwood.) Usually dwarf growing with silky leaves, and dense cymes of greenish white flowers in early summer. Bark purplish, fruits black.

**Stolonifera.** (Red Ozier Cornel.) Medium sized and spreading, with dark red bark and white flowers, berries white. Sericea and Stolonifera prices:

2 to 3 feet—25 cts. each; \$2.00 per 10; \$15.00 per 100

3 to 4 " 35 " " 2.50 " 20.00 "

**CYDONIA JAPONICA.** (Japan Quince.) Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns.

18 to 24 in.—20 cts. each; \$1.50 per 10; \$12.00 per 100

2 to 3 feet—25 " " 2.00 " 16.00 "

**DEUTZIAS.** Valuable, self-sustaining shrubs which vary considerably in height and habit, but bloom alike in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches in June. The taller sorts are useful for specimens, groups, and the background of shrubberies; the dwarfier, for borders or for planting near the house.

—**Candidissima.** Double pure white flowers.

—**Crenata.** Distinct from all others; white.

—**Crenata, fl. pl.** Double white, tinged pink.

—**Watereri.** Tall growing; with large pink, flat flowers in loose racemes.

Above 4 sorts,

2 to 3 feet—25 cts. each; \$2.00 per 10; \$15.00 per 100

3 to 4 " —30 " " 2.50 " 20.00 "

Mail size, 15 cts.

—**Gracilis.** (Slender Branched.) Dwarf growing, dense, bushy, its drooping branches wreathed with pure white flowers in May. Also valuable for winter blooming in pots.

15 to 18 in.—30 cts. each; \$2.50 per 10.

Mail size, 15 cts. each.

—**Carminaea.** Has the same habit as Gracilis, but grows slightly taller and has deep rose colored flowers.

1½ to 2 feet—30 cts. each; \$2.50 per 10.

2 to 3 feet—40 cts. each; \$3.50 per 10.

—**Boule de Nieve.** Dwarf growth, but large flowered, creamy white bloom fairly crowding the upper branches.

2 to 3 feet—30 cts. each; \$2.50 per 10.

Mail size, 20 cts. each.

—**Pride of Rochester.** Grows 6 to 8 feet high; and blooms in May before the others. Flowers large and free, double white.

18 to 24 in.—25 cts. each; \$2.00 per 10

2 to 3 feet—30 " " 2.50 "

Mail size, 15 cts. each.

**EUONYMUS ALATUS.** (Winged Burning Bush.) An 8 to 10 foot shrub, with corky winged branches; a fine shrub for solitary plantings, as well as for massing, the rich red and crimson of its leaves being very showy in Autumn.

2 to 3 feet—65 cts. each; \$6.00 per 10

3 to 4 feet—80 cts. each; \$7.50 per 10.



Exochorda or "Pearl Bush"

(See Page 48)





The "Snowball" Hydrangea

**EXOCHORDA GRANDIFLORA.** (Pearl Bush.) It grows vigorously to a height of 6 to 10 feet, and can be trimmed to any desirable shape. The early buds look like pearls strung on slender threads, May opening them up to long, gleaming sprays of pure white. This is one of the showiest of the white Summer-flowering shrubs.\*

2 to 3 feet—30 cts. each; \$2.50 per 10  
3 to 4 " 45 " " 4.00 "

**PURPLE FILBERT.** Makes a 10 to 12 foot tree, in time; useful for its fine "Hazel" nuts in fall, and the rich purple of its foliage. 2 to 3 feet—65 cts. each.

**FORSYTHIA.** (Golden Bell.) These splendid old shrubs growing 8 to 10 feet tall eventually, light up the garden with glinting masses of yellow, very early in spring before the leaves appear. The upright forms make excellent tall hedges.

—**Intermedia.** The earliest blooming.

—**Viridissima.** Twisted flowers.

—**Suspensa.** Very long, curving branches, superbly adapted to covering arches and trellises.

—**Fortunei.** Similar to above, but more upright.

All Forsythias	{	2 to 3 feet—25 cts. each; \$2.00 per 10
		3 to 4 " 30 " " 2.50 "
		Mail size, 15 cts. each.



The Old Garden Lilac Bush

**HYDRANGEA.** The massiveness of bloom on these valuable shrubs assure them a place in every grouping where solid white effects are required. The comparatively new *Arborescens* variety comes first, during July, and overlaps the starting of the tree form and even the old *Paniculata*, which shows first during August and continues uninterruptedly through its stages of white and pink to the final purplish bronze of late fall.



Hydrangea paniculata grandiflora

—**Paniculata Grandiflora.**

18 to 24 in.—25 cts. each; \$2.00 per 10  
2 to 3 feet—30 " " 2.50 "

Mail sizes, 15 cts. each; \$1.25 per 10

—**Tree Shaped.** Very desirable in this form.

3 to 4 feet—60 cts. each; \$5.00 per 10  
4 to 5 feet—75 cts. each; \$6.50 per 10.

—**Arborescens Grandiflora.** The flowers are, in a large way, similar to the familiar "Snowball" in appearance; conspicuously white and imposing.

18 to 24 in.—25 cts. each; \$2.00 per 10.

2 to 3 feet—30 " " 2.50 "

Mail size, 15 cts. each; \$1.25 per 10.

**KERRIA JAPONICA fl. pl.** (Japan Corcorus.) Graceful, slender, growing 4 to 5 feet; double yellow flowers.

18 to 24 in.—30 cts. each; \$2.50 per 10

2 to 3 feet—35 " " 3.00 "

Mail size, 15 cts. each.

—**Variegata.** Small, dense, profuse foliage, beautifully silvered. Single yellow flowers.

15 to 18 in.—50 cts. each; \$4.00 per 10.

**LILACS.** (Syringa.) Best beloved of all the old time shrubs; exquisitely fragrant during the spring months.

—**Common Purple.** —**Common White.**

2 to 3 feet—25 cts. each; \$2.00 per 10

3 to 4 " 30 " " 2.50 "

Mail size, 15 cts. each.

—**Persian Purple** and —**Persian White.** Dwarf growing, with slender branches and narrow leaves. Mail size, 25 cts.

—**Chas X.** Loose trusses; single flowers, reddish purple.

—**S. Josikaea.** (Hungarian Lilac.) Blooms late in June, with large panicles of lilac-purple flowers.

—**Syringa Rothomagensis.** (Rouen Lilac.) Grows to 12 feet high; immense reddish-purple panicles in May.

—**S. Villosa.** Dwarf growth, broad leaved; pinkish lilac flowers in long loose panicles.

6 sorts above—2 to 3 feet, 40 cts. each; \$3.50 per 10

## NEW FRENCH NAMED LILACS

All varieties, 3 to 4 feet, 75 cts. each; \$6.00 per 10.

2 to 3 feet, 60 cts.; \$5.00 per 10.

—**Alphonse LeValle.** Blue, shaded violet.

—**Belle de Nancy.** Brilliant rose, white centered.

—**Chas. Joly.** Rather low in growth; flowers double, very dark reddish purple.

—**Frau Bertha Dammann.** Immense trusses; pure white, medium sized single flowers.

—**Glorie de Lorraine.** Splendid large single flowers in large trusses; red in bud, lilac when open. Bush grows not much over three feet high.

—**La Tour d'Auvergne (D).** Of notably strong growth; flowers large, violet purple.

—**Marie Le Graye.** Single; pure white.

—**Mad. Abel Chatenay.** Double white.





- FRENCH LILACS.** *Mad. Lemoine.* Double pure white.  
**—Michael Buchner.** Dwarf; pale lilac.  
**—Pres. Carnot.** (D) Pale blue, marked with white at center.  
**—Pres. Grevy.** (D) Huge panicles; beautiful shade of light blue.  
**—Souvenir de Ludwig Spaeth.** A choice variety with long panicles of single flowers; dark, purplish blue.

**LONICERA.** (Bush Honeysuckle.)

- Bella Albida.** A handsome new hybrid of strong growth. Flowers white, followed by attractive red berries.  
**—Morrowi.** (Japanese Bush Honeysuckle.) White.  
**—Tartarica.** (Tartarian Red Honeysuckle.) Pink.  
**—Alba.** (Tartarian White Honeysuckle.)  
**—Grandiflora.** Clear rose; fragrant.  
**—Virginalis Alba.** Snow white.
- |       |   |
|-------|---|
| Above | 2 to 3 feet—30 cts. each; \$2.50 per 10 |
| six   | 3 to 4 " 35 " " 3.00 "                  |
| sorts | Mail size, 15 cts.                      |

**PHILADELPHUS.** (*Syringa* or Mock Orange.) One of the best and most popular old shrubs, the taller growing sorts largely used for hedges.

**NEW VARIETIES**

**Bouquet Blanc.** Tall, erect grower, with coarse foliage; large double or semi-double flowers in clusters of a dozen or more at the axils of the leaves, so close together as to resemble branches of Snowball.

**Maniteau D'Hermione.** Of very dwarf, drooping habit; branches long and slender, densely covered from base to tip with sweet scented double flowers.

**Mont Blanc.** Extremely fragrant and free flowering; medium size flowers of pure white in abundance, on slender, upright branches; tall.

Above three new sorts, 2 to 3 ft, 60 cts. each; \$5.00 per 10. Mail size, 35 cts. each.

- Aureus.** (Golden *Syringa*.) Valuable for contrastive grouping, and the best golden leaved shrub. 15 to 18 in.—50 cts. each; \$4.00 per 10. Mail size, 15 cts. each.  
**—Avalanche.** Very large, fragrant flowers on slender branches which arch gracefully to the ground. 2 to 3 feet—40 cts. each, \$3.00 per 10. Mail size, 20 cts. each.  
**—Coronarius.** (Garland *Syringa*.) A fine old form, 8 to 10 feet tall, that blooms among the earliest of the family, in very graceful sprays. Its large white flowers are delightfully scented. May.  
**—Grandiflorus.** Very large flowers in June.  
**—Gordonianus.** Best late bloomer. July.
- |       |   |
|-------|---|
| Above | 2 to 3 feet—25 cts. each; \$2.00 per 10 |
| three | 3 to 4 " 30 " " 2.50 "                  |
| sorts | Mail size, 10 cts. each.                |

- Florepleno.** Beautiful semi-double white flowers. 2 to 3 feet—35 cts. each.  
**—Lemoinei Erectus.** Erect growing with fine foliage, creamy white flowers in June. 2 to 3 feet—30 cts. each; \$2.50 per 10. Mail size, 10 cts. each.  
**PRIVET.** (*Ligustrum*.) Besides being one of our best hedge plants, the various species of Privet form interesting groups on the lawn. They are almost evergreen; of dense, compact habit. The flowers are fragrant, and are followed by pretty sprays of different colored berries.  
**—Amoor.** (*L. Amurense*.) Of similar form and habit to the California type, with shinier foliage and reputed to be hardier.
- |  |
|--|
| 18 to 24 in.—15 cts. each; \$1.00 per 10; \$7.00 per 100 |
| 2 to 3 feet—20 " " 1.50 " 10.00 "                        |
- Mail size, 15 cts. each.



'Mock Orange



**PRIVET English.** (*L. Vulgaris*.) The familiar shrub of old gardens, with leaves of grayish green, white flowers and shining black berries.

18 to 24 in.—10 cts. each; \$.80 per 10; \$6.00 per 100.

2 to 3 ft.—15 “ “ 1.00 per 10; 8.00 per 100.

Mail size, 15 cts. each.

—**California.** (*L. Ovalifolium*.) A species of unusual beauty that has become the most popular of hedge plants. For groups and specimens it is equally pretty, and its shining leaves give it value for porch and terrace decoration when grown in standard form. Shears nicely to any shape.

18 to 24 in.—10 cts. each; \$.80 per 10; \$4.00 per 100

2 to 3 feet—15 “ “ 1.25 “ 6.00 “

Mail size, 10 cts. each.

—**L. Iboia.** Spreading and tall growing, the hardiest of the group. Color grayish-green, fruits black.

18 to 24 in.—15 cts. each; \$1.00 per 10; \$7.00 per 100

2 to 3 ft.—20 “ “ 1.50 “ 10.00 “

Mail size, 10 cts. each.

—**Regels.** (*L. Regelianum*.) A dense shrub with stiff, twiggy horizontal spreading branches drooping at the ends.

18 to 24 in.—20 cts. each; \$1.80 per 10

24 to 30 in.—30 “ “ 2.50 “

**PRUNUS Pissardi.** (Purple-leaved Plum.) A distinct and handsome little tree, covered with a mass of small, white, single flowers in spring; later, with showy pinkish purple leaves that deepen in color to the end of the season. A unique lawn ornament at all times of the year.

3 to 4 feet—30 cts. each; \$2.50 per 10

Mail size, 25 cts. each.

—**Triloba.** (Double Flowered Plum.) A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright. 3 to 4 feet—35 cts. each; \$3.00 per 10. Mail size, 25 cts. each.

**PYRUS ARBUTIFOLIA.** (Black Chokeberry.) A tall growing shrub with light green foliage; small pinkish flowers in May; and shiny black berries later. 18 to 24 in.—30 cts. each; \$2.50 per 10.

**RHAMNUS CATHARTICUS.** (Buckthorn.) A dense twiggy bush, 6 to 10 feet high, with dark foliage relieved by masses of attractive white flowers in June and July. Makes a good, pruneable hedge.

18 to 24 in.—15 cts.; \$1.25 per 10; \$10.00 per 100

2 to 3 ft.—25 “ “ 2.50 “ 15.00 “

**RHODOTYPUS KERRIODES.** (White Kerria.) An attractive shrub 3 to 6 feet high, with good foliage and large, single white flowers late in May. The black seeds which follow are odd and showy.

2 to 3 feet—30 cts. each; \$2.50 per 10

3 to 4 feet—35 cts. each; \$3.00 per 10

**RHUS Aromatica.** (Fragrant Sumac.) Grows 2 to 4 feet tall; flowers yellow, in clusters along the stems, followed by red berries in June. Leaves color to brilliant scarlet in fall.

18 to 24 in.—50 cts. each; \$4.00 per 10

—**Copallina.** (Shining Sumac.) Tall growing; foliage glossy. Blooms late, with terminal flowers of greenish white in dense panicles. Fruits large, deep crimson. Foliage colors beautifully in fall. 2 to 3 feet—50 cts.; \$4.00 per 10.

—**Cotinus.** (Purple Fringe.) A conspicuous spreading shrub or small tree with large leaves; overhung in mid-summer by cloud-like masses of light, mist-like flowers—having the appearance of smoke at a distance.

2 to 3 feet—30 cts. each; \$2.50 per 10

3 to 4 “ 35 “ “ 3.00 “

—**Glabra.** (Smooth Sumac.) Grows to a small tree with beautiful leaves which color brightly in Autumn; flowers in July followed by crimson or brown fruits.

2 to 3 feet—30 cts. each; \$2.50 per 10

3 to 4 feet—40 cts. each; \$3.50 per 10

**RIBES.** (Flowering Currants.) Hardy, bushy shrubs growing 8 to 10 feet high, prized on account of their early spring flowers; bright berries and bark; and pretty, richly coloring foliage.

**RIBES Aureum.** (Golden Flowered Currant.)

—**Gordonianum.** Rose colored flowers.

—**Sanguineum.** (Red Flowering Currant.)

All varieties—2 to 3 feet—35 cts. each; \$3.00 per 10.

**SAMBUCUS.** (Elder.) Although these shrubs are attractive in flower and fruit, they are chiefly grown for their beautiful leaves. They grow well in all soils, and must have vigorous pruning to keep them in shape.

—**Acutiloba.** (Cut Leaved Am. Elder.)

—**Aurea.** (Golden Leaved Elder.)

—**Tenuifolia.** Deeply cleft foliage.

2 to 3 feet—30 cts. each; \$2.50 per 10

3 to 4 feet—35 “ “ 3.00 “

Mail size, 15 cts. each.

## SPIREA



Type of Dwarf Spireas

All of the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

All Spireas, except *Prunifolia*—Mail size, 15 cts.

### DWARF FORMS—2 to 3 feet.

**WALLUFI.** (New.) A dwarf growing, bright red flowered seedling of *Spirea Bumalda*, in luxuriant bloom from June until frost. This is one of the most striking new shrubs that has come to our notice. Blooms in the same broad, graceful panicles and has the same habit of growth as *Bumalda* or *Anthony Waterer*, but does not fade as quickly as *Waterer*. Valuable for small shrub groups or as an edging to large shrub borders and mounds. The plants we offer are very bushy and shapely; ready to bloom the first season.

12 to 15 in.—35 cts. each; \$3.00 per 10

18 to 24 in.—50 “ “ 4.00 “

—**Bumalda.** A spreading, low bush with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer.

18 to 24 in.—25 cts. each; \$2.00 per 10

—**Anthony Waterer.** A newer form of this type with larger corymbs of brilliant rosy crimson.

15 to 18 in.—30 cts. each; \$2.50 per 10

18 to 24 in.—35 “ “ 3.00 “

—**Callosa Alba.** Large flat clusters of white flowers nearly all summer.

15 to 18 in.—25 cts. each; \$2.00 per 10

18 to 24 in.—30 “ “ 2.50 “





Spirea Van Houtte

## TALLER SORTS—3 to 10 FEET

- SPIREA Arguta Multiflora.** (Snow Garland.) A slender, upright shrub, 3 to 5 feet high, with branches a snowy mass of clear white flowers in early May.  
2 to 3 feet—30 cts. each; \$2.50 per 10
- Billardi.** A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on.
- Alba.** White flowered form.  
Both—2 to 3 feet—25 cts. each; \$2.00 per 10; \$15.00 per 100  
3 to 4 feet—30 “ “ 2.50 “ 20.00 “
- Fortunei.** Compact growth, 4 feet high, with an all summer's profusion of flat clusters; bright rose.  
2 to 3 feet—30 cts. each; \$2.50 per 10
- Lindleyana.** A medium growing, summer flowering white variety, on the order of *S. Sorbifolia*.  
2 to 3 feet—35 cts. each; \$3.00 per 10
- Opulifolia.** (Nine Bark.) 8 to 10 feet. Growth upright, although the white heavy flower umbels in June make the branches droop; old flower heads turn to dark red.
- Aurea.** (Golden Spirea.) Young foliage bright yellow, changing to golden bronze in fall.  
Both sorts—2 to 3 feet—30 cts. each; \$2.50 per 10  
3 to 4 feet—35 “ “ 3.00 “
- Prunifolia fl. pl.** (Bridal Wreath.) Plum leaved foliage. Blooms early, with small double white flowers.  
2 to 3 feet—30 cts. each; \$2.50 per 10.  
Mail size, 20 cts. each.
- Salicifolia.** (Willow Leaved Spirea.) Grows to 5 feet. Crowded panicles of pink flowers in mid-summer.  
2 to 3 feet—30 cts. each; \$2.50 per 10.
- Thunbergi.** Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring.  
18 to 24 in.—35 cts. each; \$3.00 per 10
- Van Houtte.** A complete fountain of pure white bloom in May and June. A beautiful subject for hedges.  
2 to 3 feet—25 cts. each; \$2.00 per 10; \$15.00 per 100  
3 to 4 feet—30 “ “ 2.50 “ 20.00 “  
Mail size, 15 cts. each.

**STEPHANANDRA FLEXUOSA.** An attractive 3 foot shrub specially suitable for borders of other shrubs, and rocky banks. Branches angular, even zig-zagged, with handsome deep lobed foliage which colors to purplish red; and panicle racemes of white flowers in June.  
2 to 3 feet—30 cts. each; \$2.50 per 10; \$20.00 per 100.

**SYMPHORICARPUS Vulgaris.** (Indian Currant.) Similar to the Snowberry except that its fruits are red, and that the smaller red berries cluster in thick ropes about the stems.  
2 to 3 feet—25 cts. each; \$2.00 per 10  
Mail size, 15 cts.

**SYMPHORICARPUS Racemosus.** (Snowberry.) Inconspicuous, rose colored flowers in June and July; followed by large clustered, milk white fruits which remain far into the winter.  
2 to 3 feet—30 cts. each; \$2.50 per 10; \$20 per 100  
3 to 4 feet—35 “ “ 3.00 “  
Mail size, 15 cts.

**TAMARIX.** Fine feathery foliage like that of the Juniper; small pink flowers on long spikes.

—**Africana, Gallica, Indica.**

—**Odessana.** (Caspian Tamarix.) Gracefully bending silver-green foliage; with loose racemes of pink flowers. The latest to bloom.

All 3 to 4 feet—30 cts. each; \$2.50 per 10  
Tamarix Mail size, 15 cts. each.

**VIBURNUM Dentatum.** (Arrow-wood) 8 to 12 feet. Bright green, heart-shaped leaves turning to purple and red. May and June flowers of creamy white.  
2 to 3 feet—30 cts. each; \$2.50 per 10

—**Lantana.** (Wayfaring Tree.) 10 to 15 feet. Beautiful wrinkled, Lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black causing a most charming combination of colors throughout the summer. 2 to 3 feet—35 cts. each; \$3.00 per 10.  
Mail size, 20 cts. each.

—**Opulus.** (High Bush Cranberry.) 8 to 10 feet. Handsome, dense, brilliant green foliage; a rich setting for large bunches of crimson berries which enliven the late summer and persist on bare branches into the winter.  
18 to 24 in.—30 cts. each; \$2.50 per 10  
2 to 3 feet—35 “ “ 3.00 “  
Mail size, 15 cts.

—**Sterilis.** (“Snowball” or Guelder Rose.) The common Snowball which helps out so bravely Decoration Day, with its lovely white balls of bloom.  
2 to 3 feet—30 cts. each; \$2.50 per 10  
3 to 4 feet—35 “ “ 3.00 “  
Mail size, 15 cts. each.

—**Plicatum.** (Japan Snowball.) Erect, compact, growing 6 to 8 feet. Purple tinted foliage, a solid mass of white in June.  
2 to 3 feet—40 cts. each; \$3.50 per 10  
3 to 4 feet—50 “ “ 4.00 “



Flowers of Weigela

**WEIGELA.** Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage.

—**Candida.** 4 to 6 feet; a choice variety blooming in great profusion during June, and to some extent all summer. Pure white.

2 to 3 feet—30 cts. each; \$2.50 per 10

—**Rosea.** Early flowering. Rose colored.

2 to 3 feet—25 cts.; \$2.00 per 10

—**Rosea Nana Variegata.** Leaves margined creamy white; flowers pink. Dwarf.

18 to 24 in.—30 cts.; \$2.50 per 10.

2 to 3 feet—35 cts. each; \$3.00 per 10

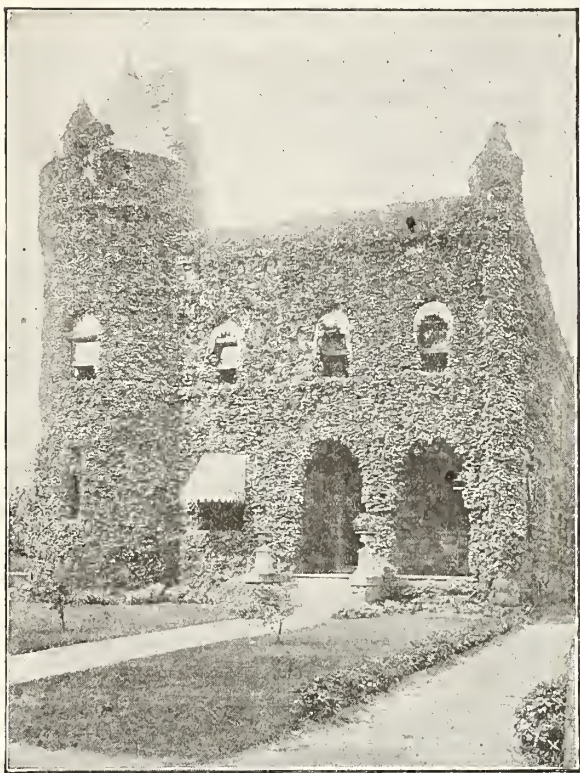
—**Eva Rathke.** The most distinct and one of the most attractive varieties; flowers deep carmine red.

2 to 3 feet—40 cts. each; \$3.50 per 10

Mail size, 25 cts. each.



# HARDY ORNAMENTAL CLIMBING VINES



"Boston Ivy"

Except noted, all vines offered are 2 year olds.  
All 2 and 3 year vines are priced for Express  
shipment.

**Akebia Quinata.** Magnificent foliage, producing flowers, in large clusters, of chocolate purple color, possessing a most delicious perfume. 2 year, 25 cts.; \$2.00 per 10. Mail size, 15 cts.

**Ampelopsis Veitchi.** (Boston Ivy.)  
2 year, 30 cts.; 10 for \$2.50; \$18.00 per 100.  
Mail size, 15 cts. each; 10 for \$1.25.

—**Englemanni.** Resembles Quinquifolia. 2 year, 25 cts.; \$2.00 per 10. Mail size, 15 cts.

—**Quinquifolia.** (Virginia Creeper.) 2 year, 20 cts.; \$1.50 per 10. Mail size, 15 cts.

**Aristolochia Sipho.** (Dutchman's Pipe.) Brownish flowers, resembling a miniature pipe; splendid for archways or verandas. By express, 1 year, 35 cts.; 2 year, 50 cts. each.

**Bignonia Radicans.** (Trumpet Flower.) A robust, woody vine; twining tightly with numerous roots along its stems. Its orange scarlet, trumpet-shaped flowers cluster at the tip of the branches. Leaves light green. Two-year, 30 cts.; \$2.50 per 10. Mail size, 20 cts.

**Celastrus Scandens.** (Bittersweet.) Handsome, glossy foliage and large clusters of beautiful orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. Two-year, 30 cts.; \$2.50 per 10. Mail size, 20 cts.

**Clematis Coccinea.** Small, thick, bell-shaped flowers of bright coral-red. 25 cts. each. Mail size, 15 cts.

**Clematis Paniculata.** (Sweet-scented Japan Clematis.) The flowers are of medium size, fragrant pure white, borne in immense sheets in September, when very few other vines are in bloom.

Two-year, 25 cts.; \$2.00 per 10

Three-year, 30 cts.; \$2.50 per 10

Mail size, 15 cts. each; \$1.25 per 10

**Large Flowered Clematis—Henryi.** Large creamy white flowers.

—**Jackmanii.** Velvety violet, purple veined.

—**Mad. Ed. Andre.** A distinct crimson red.

—**Ramona.** Very large; color, a deep sky blue.

Above four kinds, two-year, 50 cts. each; \$4.50 per 10.

By mail, 60 cts. each.

**Euonymus Radicans.** One of the finest evergreen vines, with small, rich green foliage, and pink fruits in cells which separate and expose the scarlet arils. For covering rocky banks, rough walls, tree-trunks, etc., also for vases, baskets and borders of beds. 25 cts.; \$2.00 per 10. Mail size, 15 cts.

—**Variegata.** Foliage edged with creamy white, which takes on a pinkish tinge in winter. 25 cts.; \$2.00 per 10. Mail size, 15 cts.

**Lonicera Aurea Reticulata.** (Golden-leaved Honeysuckle.) Flowers yellow and fragrant. 25 cts.; \$2.00 per 10. Mail, size, 15 cts.

—**Halleana.** White, changing to yellow. Extremely fragrant and satisfactory. 25 cts.; \$2.00 per 10. Mail size, 15 cts.

—**Japonica.** (Chinese Twining.) Flowers white. 25 cts.; \$2.00 per 10. Mail size, 15 cts.

—**Sempervirens.** (Scarlet Trumpet Hskl.) Strong two-year, 35 cts.; \$3.00 per 10. Mail size, 15 cts.

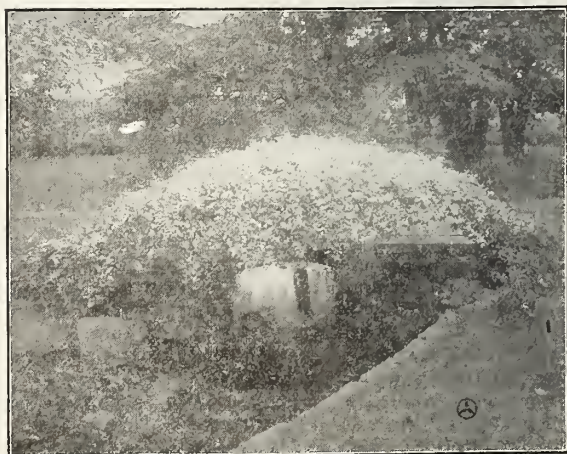
**Lycium Chinense.** (Chinese Matrimony Vine.) Purple flowers; long scarlet berries. 25 cts.; \$2.00 per 10.

**Periploca Graeca.** (Silk Vine.) A rapid growing, beautiful climber, with glossy green, lanceolate foliage. Strong two year, 30 cts.; \$2.50 per 10. Mail size, 15 cts.

**Pueraria Thunbergiana.** (Kudzu Vine.) Large foliage and dense shade. Flowers plentiful in August; rosy-purple, pea-shaped—in small racemes. 25 cts.; \$2.00 per 10.

**Wisteria Magnifica.** Flowers in dense, drooping racemes of a pale lavender color. Two-year strong, 35 cts.; \$3.00 per 10. Mail size, 20 cts. each

—**Sinensis Alba.** Pure white flowers. 2 year, 50 cts.



Clematis Paniculata



# FRUIT TREE DEPARTMENT

**QUOTATIONS.** We will be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list, state definitely the number of each variety and size wanted.

**DESCRIPTIVE CATALOGUE No. 1.** A complete new edition of one of the most comprehensive nursery catalogues published, containing 112 profusely illustrated pages, giving full descriptions and directions for planting, etc., will be mailed on receipt of 10 cents.

**CERTIFICATE OF INSPECTION,** issued annually by the Ohio Dept. of Agriculture, showing freedom of our stock from San Jose Scale and other injurious insects and disease, will be attached to every shipment.

**Terms.** Net cash with order. No discounts allowed. 5 at 10 rates, 25 at 100 rates, but if remittance amounts to \$25 and up, everything at lowest rate quoted, except at 1000 rates orders must be for 250 or more. **REMEMBER THAT WE EMPLOY NO AGENTS,** and are responsible only for orders sent to us through the mail or delivered in person.

**Filling Fall Orders.** It is not safe to transplant Fruit or Hardy Ornamental Trees, Shrubs, Vines, etc., before **the first of October; and even later delivery,** after stock is fully matured and the wood ripened, is much better. Trees shipped before then are still full of sap, the leaves must be stripped off by hand and the percentage of possible loss is much greater. You may depend upon our judgment in getting stock away at the earliest time consistent with safety, and with all speed possible.

**SUBSTITUTION.** We reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name)—unless the party ordering says "No Substituting" in which case we will fill order as completely as we can and refund balance of remittance.

**Shipments.** The care and materials we use in packing trees, etc., for shipment, ensures safe delivery to any destination by either freight, express or mail. **In choosing between Express and Mail,** take into consideration that we can send stronger stock, more securely packed and delivered in better condition by Express. However you want it sent, always give full and explicit shipping directions.

**STOCK OFFERED "BY MAIL"** will be delivered at your postoffice. All one year old trees, vines, etc., well rooted, cut back to suitable size, guaranteed to reach you in good condition. With proper treatment are almost certain to live and do well. Those wishing to plant small lots, make small investments, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

**GRADE.** The leading Nurserymen of the country agree on standard sizes for fruit trees, as to age, height and caliper; and in all our 62 years of existence there have been few complaints on our grading. Please understand that "grade" and "class" refer to size, and not to quality. It would be very expensive and almost impossible to sort fruit trees to an exact height; they are therefore given a flexible grade, such as 3 to 4 feet, etc. When we list medium grade Apples as 4 to 5 feet, we are allowed one foot for variation. If you should order the maximum of five feet, the grade would change to first-class, which is 5 to 7 feet, at a higher rate. On account of differing growth, the top grade of Peaches, Sour Cherries, Quinces, etc., is shorter than Apples, Sweet Cherries, Pears and Plums.

**BY FREIGHT OR EXPRESS.** Every article not specially priced "by Mail," is priced for delivery by Freight or Express, packed free, but customer to pay transportation charges. All heavy trees in large amounts should be sent by freight if time is not too urgent, as the carrying charge is much less; and our perfect packing admits a long journey without injury to the trees. For shipments of medium weight, would suggest express delivery; thus avoiding by quick delivery, the suspense attending the slower freight.

**Our Guarantee.** All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified; examine and count on receipt and notify us at once should there be any errors or damaged stock. This guarantee not good unless above requirements are complied with. Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

THE STORRS & HARRISON CO., Painesville, Ohio.



A cross (X) following description of any Fruit Tree indicates it is not offered by mail.

## APPLES

Those varieties preceded by a star (\*) are the Russian and hardier kinds.

### PRICE OF APPLES

Each Per 10 Per 100

Standard Sorts—5 to 7 feet.....	\$.35	\$2.50	\$18.00
" " 4 to 5 feet.....	.25	1.60	14.00
" " One year.....	.25	1.60	14.00

**Special—Delicious, Beitigheimer, Early Harvest, Fameuse, Ontario, R. I. Greening and Yellow Transparent,**

5 to 7 feet.....	.40	3.00	25.00
4 to 5 feet.....	.35	2.50	20.00
One year.....	.35	2.50	20.00

Crab Apples—5 to 7 feet.....	.40	3.00	25.00
" " 4 to 5 feet.....	.35	2.50	20.00

Above, by mail, except noted, 15 cts. each; 8 for \$1.00.

Dwarf Apples (X).....	.50	4.00	.....
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Yellow Transparent



## SUMMER APPLES

- Bough.** Large pale yellow; tender, sweet.  
**Early Harvest.** Medium, pale yellow, tender juicy.  
**Golden Sweet.** Large, pale yellow, very sweet.  
**\*Red Astrachan.** Large, beautiful deep crimson.  
**\*Tetofsky.** Medium, yellow, striped red, acid.  
**\*Yellow Transparent.** Earliest and best; white, tender, juicy, sprightly, sub-acid.

## AUTUMN APPLES

- \*Beitigheimer.** Large, yellow, heavily shaded red; flesh white, juicy with a brisk sub-acid flavor.

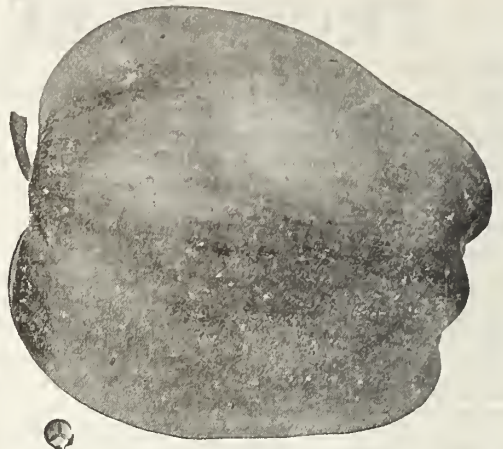


**Duchesse of Oldenburg**

- \*Duchesse of Oldenburg.** Good size, yellow, streaked red, juicy, rich, sub-acid, productive.  
**Fall Pippin.** Large, yellow, rich, aromatic.  
**Gravenstein.** Large, striped, fine quality; one of the best fall sorts.  
**Late Strawberry.** Tender, juicy, productive.  
**Maiden Blush.** Large, beautiful, blush cheek.  
**Munson Sweet.** Good size, yellow, red cheek.  
**Rambo.** Medium, yellow, streaked red.  
**Western Beauty.** Large, shaded bright red on pale yellow; crisp, tender, mild, sub-acid.

## WINTER APPLES

- Arkansas Black.** Large, deep red.  
**Baldwin.** Large, bright red, crisp, juicy, rich.  
**Banana.** Fine, vigorous grower, large healthy foliage, early bearer. Fruit medium to large, smooth and handsome, golden yellow usually shaded bright crimson; flesh fine grained, rich, sub-acid, aromatic, highest quality. One of the best dessert apples.  
**Ben Davis.** Large, handsome, striped, valuable.  
**\*Boiken.** Annual bearer, perfect foliage, vigorous grower. Fair size, yellow, tart acid, long keeper; at its best in spring when it is unexcelled for cooking.  
**Boskoop.** Large yellow, shaded red, crisp, tender, juicy.  
**Delicious.** A remarkable variety rapidly taking first rank both for commercial and home orchards. No new variety has ever so quickly gained popularity in so many different apple sections of our country. Fruit large, nearly covered with brilliant dark red, flesh fine grained, crisp and melting, juicy with a delightful aroma; of very highest quality. A splendid keeper and shipper. Tree one of the hardiest, a vigorous grower, with good foliage. A regular annual bearer. By mail, 20 cts.; 6 for \$1.00.  
**Dominie (Winter Rambo).** Large, greenish yellow, striped red; flesh white, tender and juicy.



**Delicious**

- Fallwater.** Large, yellowish green, productive.  
**\*Fameuse (Snow).** Medium, deep crimson, flesh white, of best quality. By mail, 20 cts. each; 6 for \$1.00.  
**\*Gano.** An improved Ben Davis, nearly covered with deep, dark red.  
**\*Gideon.** Vigorous, early and prolific bearer. Medium golden yellow; fine, juicy, sub-acid.  
**Golden Russet.** Medium, dull russet, crisp, juicy.  
**\*Greenville.** Seedling of Maiden Blush, which it resembles, but is a late winter variety.  
**\*Grimes.** Good size, yellow, of highest quality, very productive.  
**Hubbardston.** Large, red, striped, tender, juicy.  
**Jonathan.** Medium, red, extra quality.  
**\*McIntosh.** Medium, deep crimson, highest quality, juicy, sub-acid.  
**Northern Spy.** Large, striped, mild sub-acid and tender, with a rich, delicious flavor.  
**\*Northwestern (Greening).** Hardy, yellow; rich, of good size, extra long keeper.  
**\*Ontario.** Large, yellow, nearly covered with bright red, juicy, sub-acid, fine.  
**Paragon (Mammoth Black Twig).** Large, dark red, hardy and productive, vigorous grower.  
**Rhode Island Greening.** Large, greenish yellow, tender, juicy, rich acid.  
**Rome Beauty.** Large, yellow, shaded red; tender, juicy, sub-acid. A leader in Ohio River district.



**Grimes**





Northern Spy (See Page 54)

## WINTER APPLES—Continued

**Stark.** Large, striped light and red, juicy, mild sub-acid. An early and abundant bearer.

**Stayman Winesap.** Larger and more prolific than Winesap.

**Sutton.** Handsome, yellow, striped crimson, flesh tender, juicy, sub-acid, good quality, keeps well. Tree a free grower and productive.

**Tolman.** Medium, yellow and red, rich.

**Tompkins King.** Large, striped, productive.

**Twenty Ounce.** Very large, yellow, striped red.

**Wagener.** Good size, deep red in the sun; flesh firm, sub-acid, excellent.

**\*Wealthy.** Few varieties that are at once so hardy and so productive yield fruit of such good quality,—white-fleshed, juicy and vinous. It is a handsome fruit of medium size, smooth, round and deep red. Its handsome appearance and fine quality insure it ready sale in market. October to January.

**Winesap.** Medium, deep red; firm, crisp, rich, sub-acid. Widely cultivated.

**Winter Paradise.** Large; creamy white, rosy cheeked.

**\*Wolf River.** Large, handsome; yellow shaded, and striped red, juicy, pleasant spicy flavor.

**York Imperial** (Johnson's Fine Winter). Medium to large; yellow, shaded red; firm, juicy, sub-acid. An excellent shipping apple.

## CRAB APPLES

For preserving, jellies and ornament. Many of the newer sorts are delightful table fruits; all are unequalled for cider or vinegar. The trees are noted for their hardiness and vigor and usually bear the second season after planting.

**Hyslop.** Large; deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.

**Martha.** Beautiful, glossy yellow, shaded bright red, good size, mild, clear, tart. Oct.

**Transcendent.** Immensely productive, bright red, one of the most popular. Sept. and Oct.

**Whitney.** One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

**Yellow Siberian.** Large, beautiful, golden yellow. Sept. and Oct.

## DWARF APPLES (X)

Very productive, usually commence bearing the second year after planting. Excellently adapted to yard and small gardens. Can furnish fine stock in a few of the leading varieties.

**Too heavy to mail, must be sent by Express or Freight. 50 cts. each; \$4.00 per 10.**

## PEARS

(Standard and Dwarf)

For years we have made Pear trees one of our leaders, and take much pride in our blocks of them. The heavy clay soil of our nurseries is particularly adapted to their culture, and we have made a special study of the methods of propagation, pruning, growing, etc. No better trees of either standard or dwarf Pears can be sent out from any nursery than the thousands we ship annually. We believe that few are so good.

All can be supplied as standards, and all varieties starred (\*) can also be supplied as dwarf.

## PRICE OF PEARS

Each Per 10 Per 100

Standard—General List, 5 to 7 feet.....	\$1.40	\$3.00	\$25.00
“ “ 4 to 5 feet.....	.30	2.00	18.00
“ Worden, 5 to 6 feet.....	.50	4.00	35.00
“ “ 4 to 5 feet.....	.40	3.50	25.00
“ Kieffer, 5 to 7 feet.....	.40	3.00	20.00
“ “ 4 to 5 feet.....	.30	2.00	15.00
“ Beurre Bosc (X), strong top-worked, 5 to 7 feet.....	1.00	8.00	.....
Dwarf Pears, 4 to 5 feet.....	.30	2.00	15.00
“ “ 3 to 4 feet.....	.25	1.50	12.00

By mail, Standard and Dwarf, unless noted, 30 cts. each; 4 for \$1.00.

## SUMMER



Clapp

**\*Bartlett.** Large, buttery, juicy, high-flavored, great bearer; very popular. Aug. and Sept.

**\*Clapp.** Very large, yellow and dull red, with russet specks, melting, rich. August.

**Early Harvest.** Good size and color, fair quality. The best early variety in the south. July.

**\*Koonce.** Medium, yellow with carmine cheek. A profitable early market variety. July.

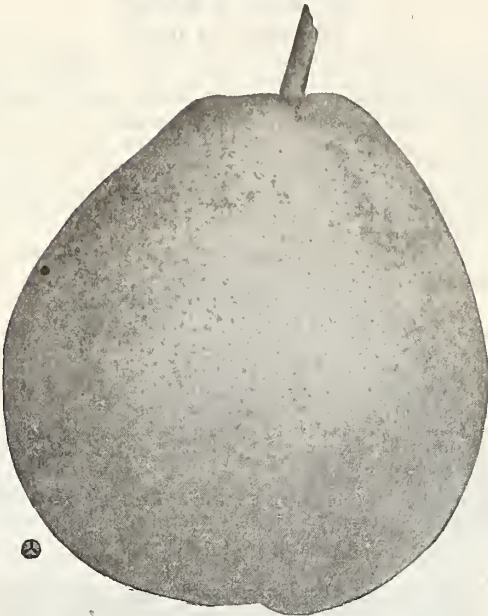
**Summer Doyenne.** A beautiful small pear, of delicious flavor, hardy and productive. Early Aug.

**\*Tyson.** Medium, melting, juicy, good. Aug.

**\*Wilder.** Small to medium, yellow, shaded carmine, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality. Early Aug.



## AUTUMN PEARS



Duchesse of Angouleme

**\*Anjou.** Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.

**Beurre Bosc.** A favorite variety, distinct in character. Long necked, large size, highly flavored and fragrant, melting, delicious; of a beautiful russet color. These are top worked on a thrifty stock and make strong, shapely trees, bearing well and ripening in Oct. (X)

**Clairgeau.** Its large size, early bearing, productiveness and great beauty make this one of the most valuable market sorts. Oct. and Nov.

**\*Columbia.** A cross between Bartlett and Seckel, combining the best qualities of each. Tree vigorous, hardy and productive. Fruit good sized, rich quality, high color, handsome and good. Sept. and Oct.



Flemish

**\*Duchesse** (of Angouleme). Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. Oct. and Nov.

**\*Flemish.** Large, juicy, rich; one of the hardiest and most popular. Sept. and Oct.

**Garber.** One of the Japan Hybrids; earlier and larger than Kieffer; hardy, productive, early bearer. Sept. and Oct.

**\*Howell.** Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Sept. and Oct.

**\*Kieffer.** Its large size, handsome appearance, and remarkable keeping and shipping qualities make it very profitable for market. Oct. and Nov.

**\*Louise** (Louise Bonne de Jersey). Good size, greenish yellow, with a bright red cheek. Sept and Oct.

**\*Rossney.** Ripens about two weeks after Bartlett, averaging larger; creamy skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities.



Seckel

**\*Seckel.** Small; skin rich yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Equally popular for dessert and pickling. Tree a moderate grower. Sept. and Oct.

**Sheldon.** Medium size; yellow, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of first quality. Tree vigorous, hardy and productive. Oct.

**\*Vermont Beauty.** Tree hardy and vigorous, and abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. Oct.

**\*Worden.** A seedling of the Seckel. Equal in quality to its famous parent, which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. Hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct. By mail 35 cts.; 3 for \$1.00.

## WINTER PEARS

**\*Drouard.** Large, melting, juicy, with delicate perfume. Tree hardy and vigorous. Feb. to March.

**\*Easter.** Large, yellow with red cheek; fine quality. Dec. to Feb.

**\*Lawrence.** Medium, yellow with brown dots, melting, pleasant, aromatic. Nov. and Dec.





Gov. Wood

Early Richmond

## CHERRIES

The trees are naturally hardy, succeeding best on sandy or gravelly loam, well drained. Avoid low or wet ground.

**Sweet** varieties, grow more rapidly and make larger, pyramidal trees. The **Sour** varieties are dwarf and bushy, bear earlier, and are more largely planted for general market use.

PRICE OF CHERRIES	Each	Per 10	Per 100
Sweet, 5 to 7 feet.....	\$.50	\$4.00	\$35.00
" 4 to 5 feet.....	.45	3.50	30.00
Sour, 4 to 5 feet.....	.40	3.00	25.00
" 3 to 4 feet.....	.30	2.50	18.00

By mail, 30 cts. each; 4 for \$1.00.

### SWEET CHERRIES

**Bing.** Very large, dark brown—almost black; flesh firm, sweet, rich and delicious. On the Pacific coast where this variety originated it is considered one of the most profitable sorts. July.

**Black Tartarian.** Very large, black, juicy, rich. Last of June.

**Eagle.** Large, tender, juicy, rich, red-black. July.

**Elton.** Large, pale yellow, fine flavor. June.

**Gov. Wood.** Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

**Lambert.** One of the largest of all; heart shaped, dark purplish red, turning to almost jet black when fully ripe. Flesh firm, solid, rich and juicy, with sprightly flavor; seed very small for so large a fruit. Tree rugged, strong grower, hardy, enormous bearer. Late July.

**Napoleon.** Large, pale yellow or red; firm, juicy, sweet and productive. July.

**Rockport.** Large, pale amber, light red in sun, sweet, good. Tree erect; beautiful. June.

**Schmidt.** Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

**WindSOR.** Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

**Yellow Spanish.** Large, yellow and red. June.

### SOUR CHERRIES

**Baldwin.** Large, round, slightly sub-acid, sweetest and richest of the Morello type. A fine upright grower, remarkable for earliness, hardiness and productiveness. June.

**Dyehouse.** A very early and sure bearer; ripens a week before Early Richmond. June.

**Early Richmond.** Medium, dark red, melting, juicy, sprightly, rich, acid, best. June.

**English Morello.** Fair size, blackish red, rich acid, juicy, good, Aug.

**Hortense (Reine Hortense).** Large, bright red, juicy. July.

**Large Montmorency.** Large, red, productive, ten days later than Early Richmond. Late June.

**Late Duke.** Large, light red. July.

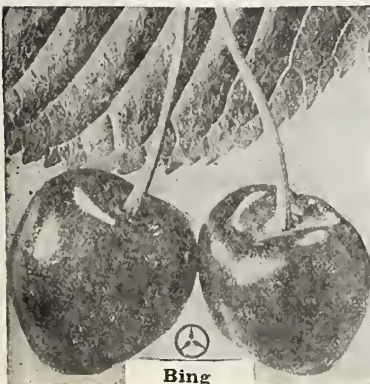
**Louis Phillipe.** Large, dark red, almost black, sprightly mild acid; stone small. July.

**May Duke.** Large, red, juicy, rich. June.

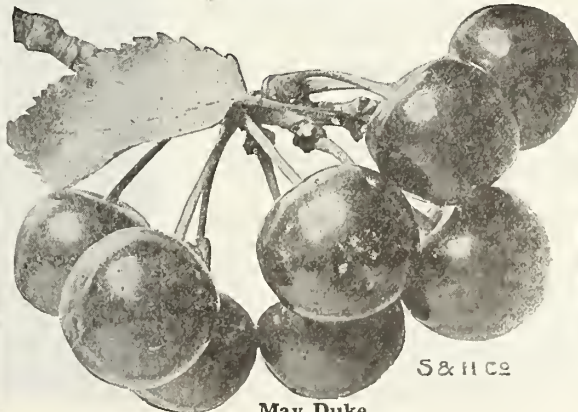
**Montmorency Ordinaire.** Large, red, acid, exceedingly productive. Late June.

**Ostheimer.** A perfectly hardy, late blooming, immensely productive variety. Large, heart-shaped, nearly black when ripe; juicy and rich. Aug.

**Wragg.** Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.



Bing

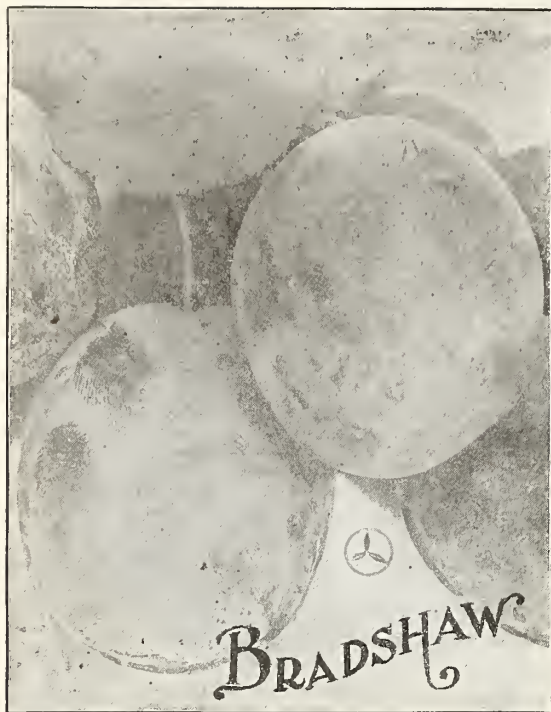


May Duke



Lambert





## PLUMS

Diseases of the Plum no longer appear formidable to the energetic orchardist. With only reasonably good care and culture, the trees can be kept in a healthy condition and will produce fine crops of fruit. Annual sprayings with Bordeaux mixture keep away the leaf-blight and fungus. The market for plums is never overstocked, and they invariably bring good profitable returns, and the thinning of too heavy crops of fruit prevents fruit-rot.

### PRICE OF PLUMS

Each Per 10 Per 100

European and Japan, 5 to 7 feet.....	\$.45	\$3.50	\$30.00
"    "    4 to 5 feet.....	.40	3.00	25.00
Abundance and Burbank, 5 to 7 feet.....	.45	3.00	25.00
Native, 5 to 7 feet.....	.50	4.00	.....
Maynard, Satsuma, Arctic, Bavay and Climax, 5 to 7 feet.....	.50	4.00	.....
4 to 5 feet.....	.40	3.00	.....
Pissardi, 5 to 6 feet.....	.50	4.00	.....
"    4 to 5 feet.....	.45	3.50	.....
"    3 to 4 feet.....	.35	2.50	.....
Othello, 5 to 6 feet.....	.60	5.00	.....
"    4 to 5 feet.....	.45	3.50	.....

By mail, unless noted, 30 cts.; 4 for \$1.00.

### EUROPEAN PLUMS

**Archduke.** Large, black, prolific, valuable addition to late varieties for home use or market. Early Oct.

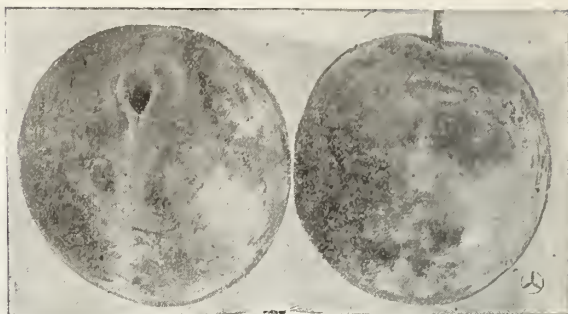
**Arctic** ("Moore's Arctic"). Small, purplish-black, juicy sweet; immense bearer; one of the hardest in bud and bloom. Sept.

**Bavay** (Green Gage) ("Reine Claude"). Very large, greenish, fine flavor. Sept.

**Bradshaw.** Large, dark red, flesh green, juicy, productive, fine for market. Aug.

**Diamond.** A large magnificent plum, one of the most attractive, enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. Sept.

**German Prune.** Large, dark purple, sweet, good. One of the most desirable and popular for canning. Sept. (X)



Monarch

**Grand Duke.** Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. Tree moderate grower. Last Sept.

**Gueii.** Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties, Sept.

**Imperial Gage.** Large, pale green, juicy, sweet, rich and excellent. Aug.

**Italian Prune.** Good size, purple, juicy, delicious, fine for drying. Sept.

**Lombard.** Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

**Monarch.** Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. Oct.

**Othello.** A purple-leaved Burbank plum. A useful fruit with splendid foliage. A wonderful new fruit and ornamental tree; one of Luther Burbank's creations. The tree is an upright grower, and a prolific bearer; fruit deep crimson, about one inch in diameter, ripening before the very earliest of ordinary plums. The foliage is of the most brilliant reddish purple, and holds its color throughout the season. By mail, 40 cts.; 3 for \$1.00.

**Peters.** Large, oval, bright yellow; rich, juicy, fine quality. A good grower. Sept.

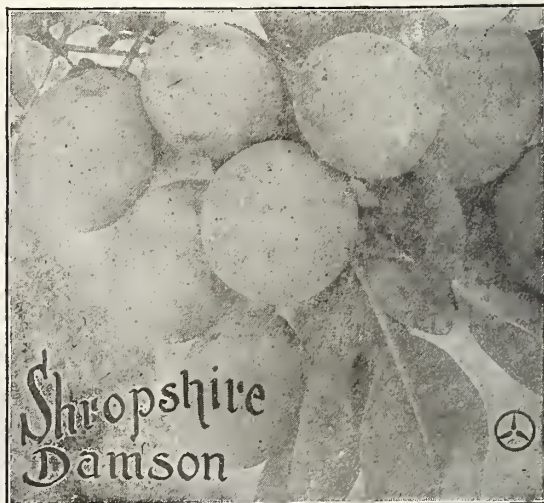
**Pond.** A magnificent plum, red, changing to violet, one of the most attractive. Sept.

**Pride.** Large, dark purple; very showy, often measuring 2 inches in diameter; fine, juicy and sweet. Sept.

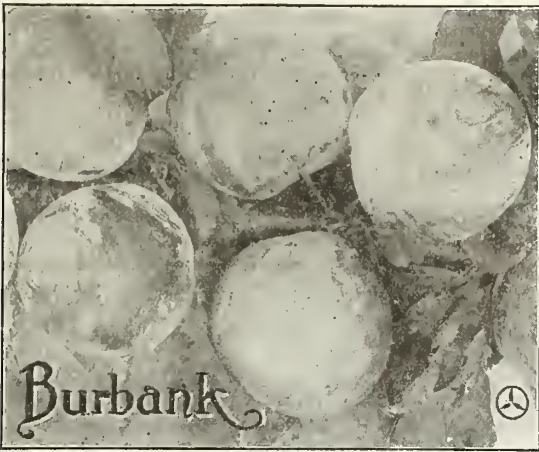
**Prunus Pissardi or Purple Leaved Plum.** A small sized tree with very rich purple leaves, carrying their color through the season. One of the most desirable purple leaved trees or shrubs for ornamental planting.

**Shropshire.** Medium, dark purple, very productive; best for preserving. Oct.

**Yellow Egg.** Very large, egg-shaped, productive, excellent for cooking. Aug.







## JAPAN or ORIENTAL PLUMS

Varieties marked (H), are, or are supposed to be, hybrids. All these sorts are the productions of Luther Burbank, of California, who has produced thousands of crossbred seedlings, the ones offered being the best of all.

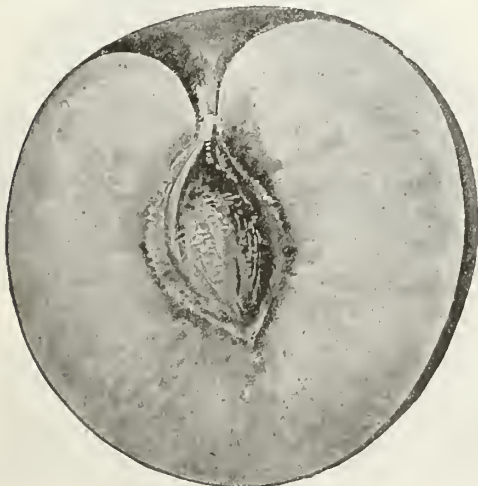
**Abundance** (Botan). One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. Aug.

**Burbank**. The best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling, vigorous grower, unequalled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. Aug.

**Chabot**. Medium to large; cherry red, flesh yellow, sweet, of excellent quality; very prolific; one of the best of Japan plums. Early Sept.

**Climax** (H). Extremely vigorous, upright grower. Productive as Burbank, four times as large, two weeks earlier and higher color. Fruit large as an ordinary peach, deep dark red; skin firm; flesh yellow, sweet, rich, fruity, of fine quality. One of the earliest to ripen. Mr. Burbank regards this as one of his most valuable productions. By mail, 35 cts.; 3 for \$1.00.

**Maynard**. (H) A sturdy, strong and very rapid grower, with heavy luxuriant foliage. It fruits heavily every year. Fruit is very large, nearly round, color deep, dull red, thin whitish bloom. Flesh firm, melting and juicy, rich and sweet, extra fine quality. Its shipping qualities are unsurpassed. Follows Climax in ripening.



Santa Rosa Plum

**October Purple**. A strong, vigorous grower, said to be one of the hardiest of the Japan varieties. Productive, of good quality, a large, round, late purple plum, especially recommended for late market.

**Red June**. Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Ripens a week before Abundance. Aug.

**Santa Rosa**. (H) Tree a strong, vigorous upright grower. Fruit uniformly large, averaging six inches in circumference each way; as a shipper it is the peer of them all—'standing up' under the most trying conditions; color deep purplish crimson with blue bloom; flesh purple shaded scarlet; pit small; the eating quality is unequalled, rich, fragrant, delicious; ripens with the earliest two weeks before Burbank.

**Satsuma** (Blood). Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. Aug.

**Wickson**. Fruit remarkably handsome, very large, long heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an upright vigorous grower. Excellent keeper and shipper, planted largely for market. Early Sept.



## IMPROVED NATIVE PLUMS

**Forest Garden**. Large, nearly round, purplish red, quality good. Tree vigorous and productive. A favorite variety for both home and market.

**Milton**. Rather large, dark red, thin skin, flesh firm, good quality. Ripens earlier than Wild Goose. Its large size, good quality and extreme earliness makes it very valuable. A strong grower, productive.

**Pottawattamie**. A strong, vigorous grower, hardy and an immense bearer; fruit large, yellow ground overspread with pink and white dots. Aug.

**Robinson**. One of the most profitable market varieties. Very vigorous and productive. Skin yellow, nearly covered with light red, showy, ripens early.

**Weaver**. Large, purple, with a blue bloom, very prolific; a constant and regular bearer, and of good quality. Tree very hardy. Aug.

**Wild Goose**. Fruit medium, red with blue bloom, flesh juicy and sweet. July.

**Wyant**. One of the most popular native sorts. Large purplish-red, good quality.

## NECTARINES

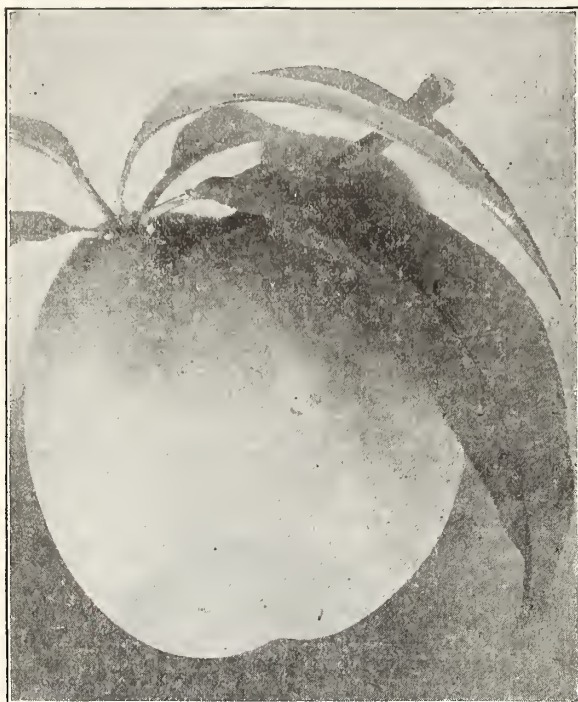
### PRICE OF NECTARINES

	Each	Per 10
4 to 5 feet.....	\$ .50	\$4.00
3 to 4 feet.....	.40	3.50
By mail, 35 cts.; 3 for \$1.00.		

**Early Violet**. Medium size; yellowish green, with a purple cheek; flesh pale green, melting, rich, and high flavored; freestone. Last of August.

**Elruge**. Medium size; greenish yellow, with a dark red cheek; flesh greenish white, juicy, and high flavored; excellent. Beginning of September.





Beers Peach

## PEACHES

PRICE OF PEACHES      Each Per 10 Per 100 Per 1000

4 to 5 feet.....	.20	\$1.50	\$12.00	\$100.00
3 to 4 feet.....	.15	1.40	9.00	80.00
2 to 3 feet.....	.10	.80	5.00	40.00
<b>Hale</b> —4 to 5 feet.....	.40	3.00	25.00	.....
“ 3 to 4 feet.....	.35	2.50	20.00	.....
“ 2 to 3 feet.....	.25	2.00	15.00	.....

By mail, except noted, 15 cts.; 8 for \$1.00.

The following list represents a selection of the very best varieties, covering the whole season. For complete list and fuller description see Catalogue No. 1.

We will be pleased to quote prices on large lots on receipt of list. Those desiring trees for orchard planting, should place orders early.

**Alexander.** Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

**Banner.** Tree a good grower, exceedingly hardy in both wood and bud, bears young, is very productive. Fruit large, deep yellow with crimson cheek; flesh yellow, excellent quality, rich, firm; equal to any as a keeper and shipper. A profitable late market variety. Late Sept.

**Barnard.** Medium, yellow, juicy and rich. Hardy and productive. Early Sept.

**Beers.** A large, yellow flesh peach, an improvement on Smock's Free, which it resembles. Ripens a few days later and is a better annual bearer. One of the most desirable and profitable market sorts. Last of Sept.

**Belle** (Belle of Georgia). Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree a rapid grower, very prolific; fine shipper. Ripens with Crawford's Early.

**Carman.** Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Ripens with Early Rivers.

**Chair.** Deep yellow with red cheek; firm; a few days earlier than Smock. Sept.

**Champion.** A large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. Aug.

**Chili.** Medium, dull yellow. Extra hardy and productive. Late Sept.

**Chinese Cling.** Large, white, shaded red, fine quality. A favorite variety in the South. Aug.

**Crosby.** One of the hardiest, abundant bearer; medium size, bright yellow, fine quality. Middle Sept.

**Dewey.** Ripens with the Triumph, better form and color; hardy and productive; the earliest and best yellow free-stone. July.

**Early Crawford.** A magnificent large yellow peach of good quality. Early in Sept.

**Ede.** A handsome, large yellow peach of excellent quality, said to be an improved Elberta, ripening 10 days earlier. A good shipper. Early September.

**Elberta.** Large, yellow, with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

**Engle.** Large, yellow; resembles Late Crawford but more productive. Sept.

**Fitzgerald.** Fruit large; brilliant color, bright yellow, suffused with red; flesh deep yellow, best quality. Sept.

**Foster.** Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

**Globe.** Large, flesh firm, juicy, yellow; quality good, pleasant, rich, vinous and luscious. Oct.

**Golden Drop.** Medium size, hardy, very productive, good quality, early bearer. Last Sept.

**Greensboro.** The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy, and good. July.

**HALE.** Probably no new peach has ever been introduced claiming to be so much superior in all ways, as this New Hale. It averages one-third to one-half larger than Elberta, ripens about five days earlier and is much superior in flavor. Color a beautiful golden-yellow, with deep carmine blush. It has been tested and largely planted in many sections of the country; and has proven a better shipper and more successful over a wider range, than any other known peach. By mail, 30 cts. each; 4 for \$1.00.

**Heath** (Cling). Very large, flesh white, juicy and melting. Good keeper and shipper. Oct.



Niagara (See Page 61)



## PEACHES—Continued.

- Kalamazoo.** A leading market sort. Large, yellow, fine quality. Extra productive and profitable. Early Sept.
- Late Crawford.** A superb, large yellow peach. One of the best. Late Sept.
- Lemon Cling.** Large, pale yellow, dark red cheek; hardy and productive. Sept.
- Lemon Free.** Lemon-shaped and color, large size, immensely productive, excellent quality. Sept.
- Lewis.** Earliest white freestone. Remarkably hardy and productive. August.
- Marshall.** Large, yellow, immensely productive. Oct.
- Mathews.** Skin golden yellow, streaked with red; flesh yellow, firm, of excellent quality, equal to Elberta in market qualities; ripens later.
- Mayflower.** Unlike Sneed and the other early varieties it is a RED peach, absolutely red all over, even before it gets ripe enough to ship. Carries to market in fine shape and sells well, as it is the only early peach that is well colored. A strong thrifty grower inclined to overbear, it should always be thinned.
- Mountain Rose.** Large, red, flesh white, juicy, excellent; one of the best. Aug.
- Niagara.** A very large yellow peach, originated in Western New York, where it has been well tested and said to be the best orchard variety for that section, surpassing both Elberta and Crawford in size, color, quality and vigor; ripens between Crawford and Elberta.
- Old Mixon Cling.** Large, yellow with red cheek, juicy, high quality. Late Sept.
- Old Mixon Free.** Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.
- Prolific.** Large, attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.
- Reeves.** Large, yellow, with red cheek; juicy, melting. A good hardy sort. Sept.
- Salway.** Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. Oct.
- Smock Cling.** Large, yellow, juicy, sub-acid. Sept.
- Smock Free.** Large, yellow and red, brilliant yellow flesh. Valuable for market. Late Sept.
- Sneed.** Medium, white, excellent quality, productive. The earliest variety after Mayflower. July.
- Stearns.** A new Michigan peach which originated in South Haven, Michigan, and has been a most prolific grower. A perfect freestone, with yellow flesh and brilliant red skin. As a shipper it cannot be surpassed. Tree is a strong, upright grower, extremely hardy and free from disease. Considered by the introducer as the best market peach grown. July.
- Stevens.** Resembles an enlarged high colored Old Mixon. Hardy, exceedingly productive. Late Sept.
- Stump.** Very large white, with a bright red cheek. End of Sept.
- St. John.** Nearly as large as Crawford, fully equal in color. Fruit round, brilliant, showy; one of the earliest yellow peaches. Aug.
- Triumph.** Ripens with Alexander, blooms late, sure and abundant bearer; strong, vigorous grower. Fruit good size, yellow with red and crimson cheek.
- Williams.** Large, handsome, hardy, very productive. Excellent shipper. One of the most profitable clingstones. Middle Sept.
- Wonderful.** A fine late market variety similar to Beer's Smock. Late Sept.

## APRICOTS

## PRICE OF APRICOTS

Each Per 10

4 to 5 feet.....	\$ .40	\$3.00
3 to 4 feet.....	.30	2.50

By mail, 30 cts.; 4 for \$1.00.

## EUROPEAN VARIETIES

- Early Golden.** Small, pale orange, juicy and sweet.
- Montgamet.** Fruit large, round, early, deep yellow with a fine blush; flesh yellow, firm, juicy and excellent. Tree hardy, a good grower.
- Moorpark.** Yellow, with red cheek, juicy, sweet and rich, freestone, very productive.
- Royal.** Large, yellow, juicy, rich and delicious; a very fine variety.

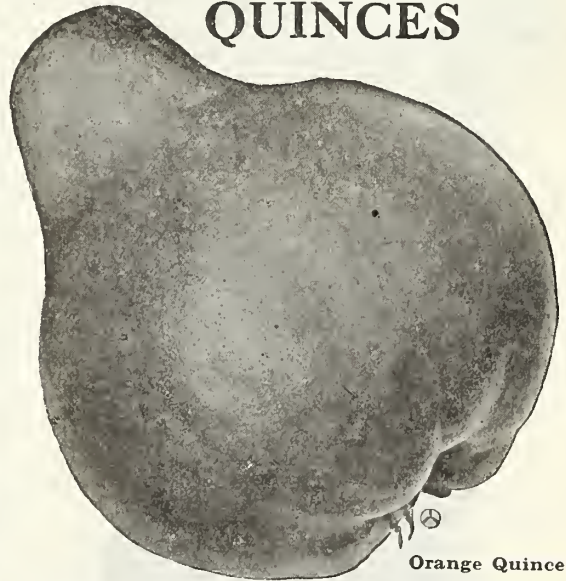
## RUSSIAN VARIETIES

These are quite distinct from the European varieties, hardier and will produce fruit when other apricots fail. Recommended where peaches cannot be grown. They are all early bearers and productive.

**Alexander, Alexis and Budd.**

**Superb.** A hardy seedling from Kansas. The best flavored, most productive hardy apricot yet produced. Quality is exquisite. Medium size, light salmon color.

## QUINCES



Orange Quince

The Quince crop is usually reliable and not often destroyed by capricious weather variations. The trees grow well in any good soil, but prefer a deep, moist loam. They are easy to prune and spray, and need but little attention. In almost all local markets they find a ready sale, for preserves, jellies and canning, for which we have no finer fruit. The fruits of all varieties are quite fragrant, and the trees and bloom highly ornamental.

## PRICE OF QUINCES

Each Per 10 Per 100

Angers, 4 to 5 feet.....	\$ .30	\$2.50	\$20.00
" 3 to 4 feet.....	.25	2.00	15.00
Champion, 4 to 5 feet.....	.40	3.50	30.00
" 3 to 4 feet.....	.35	3.00	25.00
Bourgeat and Orange, 4 to 5 feet.....	.50	4.00	35.00
" " 3 to 4 feet.....	.40	3.50	30.00
Rea, 3 to 4 feet.....	.50	4.00	.....

By mail, unless noted, 35 cts; 3 for \$1.00.

**Angers.** A free bearer of good sized fruit, which keeps well but not equal in quality to the following sorts. By mail, 20 cts.; \$1.00 for 6.

(Other varieties on Page 62.)



## QUINCES—Continued

**Bourgeat.** Tree a remarkably strong grower, surpassing all others, yielding immense crops, fruiting at 3 and 4 years in nursery rows. Fruit of largest size, round, rich golden color; smooth, very tender when cooked; has been kept until February in good condition. By mail, 30 cts.; 4 for \$1.00.

**Champion.** A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine, and a long keeper; bears extremely young. 'Ripens late. By mail, 30 cts.; 4 for \$1.00.

**Orange.** Fruit large, bright yellow, of excellent flavor. Ripens in October and is still one of the best of the older sorts.

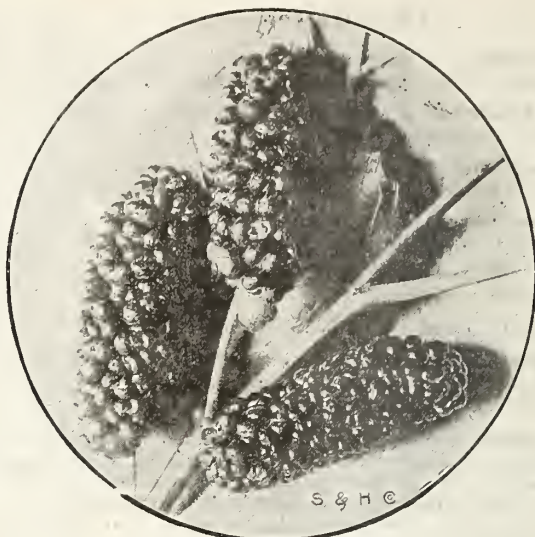
**Rea.** A seedling of the Orange, averaging much larger, of the same form and color; productive.

## MULBERRIES

New American and Downing,	Each	Per 10	Per 100
5 to 6 feet.....	\$ .75	\$ 6.00	.....
4 to 5 feet.....	.60	5.00	.....
Russian and White, 4 to 6 feet.....	.30	2.50	.....
" " " 3 to 4 feet.....	.20	1.50	.....
" " " 1 year.....	.10	.50	\$1.50

**Downing.** Very large, black, handsome, sweet, rich and excellent. By mail, 35 cts.; 3 for \$1.00.

**Russian.** Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. By mail, 10 cts.; \$1.00 for 25; \$2.00 for 100.



New American Mulberry

**White (Morus Alba).** The common variety. Valued for feeding silk worms. By mail, 10 cts.; \$1.00 for 25; \$2.00 per 100.

**New American Mulberry.** Equal to Downing in all respects and a much hardier tree. Vigorous grower, very productive; the best variety for fruit; ripe from middle June to middle September. By mail, 35 cts.; 3 for \$1.00.

## GRAPES



Black Grape—Worden (See Page 63)

We have a heavy stock of splendidly rooted, first-class Grape Vines on hand. Those purposing to make large plantings will do well to write for special quotations, stating varieties and quantities wanted.

PRICE OF GRAPE VINES		Each	Per 10	Per 100	Per 1000
Agawam, 1 year.....	\$ .10	\$ .60	\$ 4.00	.....	
" 2 years.....	.15	.80	6.00	.....	
Brighton, 1 year.....	.10	.60	5.00	.....	
" 2 years.....	.15	.80	6.00	.....	
Campbell 1 year.....	.10	.80	6.00	.....	
" 2 years.....	.15	1.00	7.00	.....	
Catawba, 1 year.....	.10	.50	3.00	25.00	
" 2 years.....	.15	.60	4.00	35.00	
Champion, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	
Concord, 1 year.....	.10	.50	2.50	18.00	
" 2 years.....	.10	.60	3.50	30.00	
Delaware, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	
Diamond, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	
Ives, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	
Martha, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	
Moore, 1 year.....	.10	.60	5.00	35.00	
" 2 years.....	.15	.80	6.00	45.00	
Niagara, 1 year.....	.10	.60	3.50	30.00	
" 2 years.....	.15	.80	5.00	45.00	
Pocklington, 1 year.....	.10	.60	5.00	.....	
" 2 years.....	.15	.80	6.00	.....	
Regal, 1 year.....	.15	.80	6.00	.....	
" 2 years.....	.20	1.00	8.00	.....	
Salem, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	
Vergennes, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	
Winchell, 1 year.....	.20	1.50	.....	.....	
" 2 years.....	.25	2.00	.....	.....	
Woodruff, 1 year.....	.15	1.00	6.00	.....	
" 2 years.....	.20	1.20	8.00	.....	
Worden, 1 year.....	.10	.60	4.00	30.00	
" 2 years.....	.15	.80	5.00	40.00	
Wyoming, 1 year.....	.10	.60	4.00	.....	
" 2 years.....	.15	.80	5.00	.....	

BY { Unless noted, 1 year vines, 15 cts. each.

MAIL { Unless noted, 2 year vines, 25 cts. each.

OUR { 10 vines in 5 sorts, 1 year } FOR \$1.00  
CHOICE { or } By mail.  
6 vines in 3 sorts, 2 year }



## BLACK GRAPES

**Campbell.** Strong grower, with large, healthy foliage, productive; its keeping and shipping qualities, are equalled by no other early grape. Ripens with Moore. Bunch and berry large, glossy black, with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. By mail, 1 year, 20 cts., 6 for \$1.00; 2 years, 30 cts., 4 for \$1.00.

**Champion.** (Talman.) Very early. Bunch and berry medium, thick skin, poor quality.

**Concord.** The well known standard variety, succeeds wherever grapes will grow. By mail, 1 year, 10 cts.; 10 for 75 cts.

**Ives.** Bunch medium to large, compact; often shouldered, berries medium. By mail, 10 cts.; 10 for 75 cts.

**Moore.** Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market and particularly adapts it to Canada and northern portions of the United States; also succeeds admirably in the South.

**Worden.** A splendid grape of the Concord type; larger, better quality and earlier. Vine vigorous; hardy and productive. By mail, 1 year, 10 cts.; 10 for 85 cts.

## RED or AMBER

**Agawam.** Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous, ripens early.

**Brighton.** Bunch large, well formed; berries above medium to large; round; excellent flavor and quality; one of the earliest in ripening.

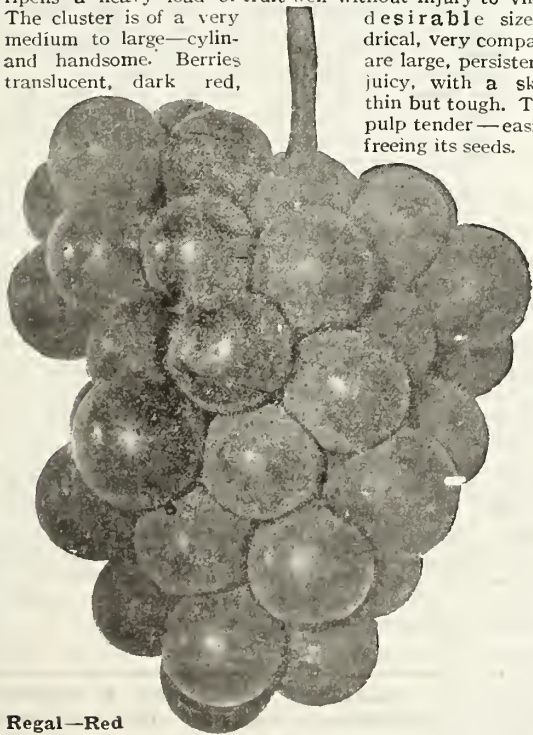
**Catawba.** Berries large, round; when fully ripe of a dark copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity. By mail, 1 year, 10 cts.; 10 for 85 cts.

**Delaware.** A choice native grape of free and hardy, but slender growth, that deserves a place in every vineyard or garden. Bunches and berries are small, but compactly set, light red, with violet bloom; sugary and delicious. A favorite dessert grape; one of the earliest to ripen.

**Regal.** Very hardy, having endured thirty degrees below zero without injury. A short-jointed, vigorous and healthy grower, ripens its wood early. Exceedingly productive, and ripens a heavy load of fruit well without injury to vine.

The cluster is of a very medium to large—cylindrical and handsome. Berries translucent, dark red,

desirable size—drical, very compact are large, persistent, juicy, with a skin thin but tough. The pulp tender—easily freeing its seeds.



Regal—Red

By mail, strong one year, 20 cts; 6 for \$1.00; 2 year, 30 cts.; 4 for \$1.00.

**Salem.** (Rogers' No. 53.) A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September.

**Vergennes.** Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper.

**Woodruff.** A handsome, profitable market sort; vine vigorous, productive; iron-clad constitution. Bunch and berry large, attractive; ripens early; fair quality, long keeper.

**Wyoming.** Vine very hardy, healthy and robust, with thick leathery foliage; color of berry similar to Delaware, but brighter, and in size nearly double; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety.

## WHITE



White—Diamond

**Diamond.** The leading early white grape, ripening before Moore Early. White, with rich yellow tinge; juicy; few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardness and foliage.

**Martha.** Bunches and berries of medium size, greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.

**Niagara.** Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white changing to pale yellow when fully ripe. Skin thin but tough; of Concord quality. By mail, 1 year, 10 cts.; 10 for 75 cts.

**Pocklington.** Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

**Winchell** (Green Mountain). An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive. By mail, 1 year, 30 cts.; 2 years, 40 cts.

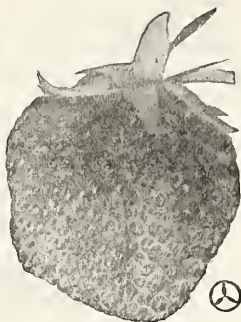


# STRAWBERRIES

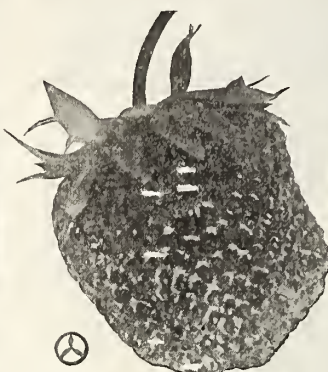
Wm. Belt



Sample



Parsons



Stevens



The blossoms of those marked with (P) are destitute of stamens, and are termed pistillate, and unless a row of a perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it.

Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two or three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction.

**Dip the plants in water as soon as received,** and bury the roots in moist, shady ground till you are ready to set them out; neglect for an hour or so is often fatal.

PRICE OF STRAWBERRIES		Per 10	Per 100
Standard	Varieties, by Express.....	\$.40	\$1.25
"	" by Mail.....	.50	1.50
Everbearing	Varieties, by Express.....	.50	2.00
"	" by Mail.....	.75	2.25

## EVERBEARING STRAWBERRIES

Everbearing Strawberries that yielded fruit continuously from May or June until frost, have been known for a long time, but it is only recently that varieties of value have been produced. We offer, after trial of most of the leading varieties, the following two as the best of this class and recommend them for trial.



**Marshall.** An exceedingly handsome, high colored, very large berry of extra fine quality; ripening early.

**Parsons.** Makes a fine large plant, very free from rust, exceedingly productive. Berries large, bright red, conical, firm, a good shipper. Mid-season.

**Ryckman.** One of the largest growing, heaviest rooted, strongest plants among strawberries. Long fruit stalks holding fruit well up above ground. One of the very largest berries, ripening early, beautiful light red without white tip, conical shape, fine flavor.

**Sample (P).** Plants strong, large and healthy, producing in profusion large dark colored berries of uniform size and color, firm enough to ship well. One of the standard sorts for both home and market.

**Stevens.** Fruit long and uniform in size; color good red, and firm enough for shipment, as it is one of the best to hold up after picking. Its season to ripen is about the same as Gandy.

**Dunlap.** Plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy; firm, splendid keeper and shipper, excellent quantity, one of the best for canning; ripens early and continues a long time.

**Wm. Belt.** Vigorous, thrifty, heavy plant, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, brilliant glossy red, ripens all over without green tips.

**Superb.** One of the best and most profitable of the fall bearing sorts, also yielding good crops in June, on the same plants that produced fruit the previous fall. With us they out-yield all other fall bearers. Plants are strong and stand the winter well after producing a heavy crop of fruit from about August 15 until November 15, according to season. Fruit is very large, round, rich, dark colored, glossy, attractive and smooth. Each berry is of good shape and ripens all over at once.

**Progressive.** Not so large as Superb but by many considered of superior quality; of good size, smooth and of good red color. The plants are vigorous and healthy, much like Dunlap, with bloom well protected by the foliage. Gives good pickings for as long a time as its companion Superb.

## GENERAL COLLECTION

**Corsican.** A favorite home and nearby market variety in many sections. It is one of the very largest, holding its size well through the season, beautiful dark crimson color, rich and delicious; producing large crops.

**Gandy.** A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm.

**Glen Mary.** Berries large to very large, often flattened, bright deep red on surface, light red to center, sweet, rich, good flavor. Season medium to late. One of the best for home use and near-by market.

**Strawberries cannot safely be included in shipments by FREIGHT. They are invariably too long on the road, and suffer a large percent of, if not total, loss.**



# CURRENTS

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them, and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow. If the currant worm appears, dust with hellebore.



Black  
Victoria

## PRICE OF CURRENTS

	Each	Per 10	Per 100	Per 1000
<b>Black Victoria and Champion</b>				
1 year.....	\$.10	\$ .60	\$3.00	\$20.00
2 years.....	.10	.80	4.00	25.00
Boskoop, 1 year.....	.10	.70	3.00	....
" 2 years.....	.10	.80	4.00	30.00
Cherry, 1 year.....	.10	.60	3.00	25.00
" 2 years.....	.10	.80	4.50	35.00
Fay, 1 year.....	.10	.60	3.00	25.00
" 2 years.....	.10	.80	4.50	35.00
London, 1 year.....	.10	.60	3.00	25.00
" 2 years.....	.10	.80	4.00	30.00
La Versailles, 1 year.....	.10	.60	3.00	....
" 2 years.....	.10	.80	4.00	....
Perfection, 1 year.....	.15	1.00	8.00	....
" 2 years.....	.20	1.20	10.00	....
Pomona, 1 year.....	.10	.60	4.00	....
" 2 years.....	.10	.80	5.00	....
Red Dutch, 1 year.....	.10	.60	3.00	....
" 2 years.....	.10	.80	4.00	....
White Grape, 1 year.....	.10	.70	4.00	....
" 2 years.....	.10	1.00	5.00	....
White Imperial, 1 year.....	.15	1.20	....	....
" 2 years.....	.20	1.50	....	....
Wilder, 1 year.....	.10	.60	3.00	25.00
" 2 years.....	.15	.80	4.50	35.00

Unless noted, 1 year, by mail, 10 cts.; 15 for \$1.00; 100 for \$5.00.

## BLACK CURRENTS.

**Champion.** Very productive, large bunch and berry, excellent quality, strong grower.

**Black Victoria.** A strong, vigorous grower, making a neat bush of unfailing productiveness; fruit of fine flavor and enormous size; one of the largest blacks in cultivation.

**Boskoop.** A new black variety claimed to excel all the older sorts in vigor of growth, productiveness and size of fruit.

## RED CURRENTS.

**Cherry.** Berries sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well cultivated.

**Fay.** The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive.

**La Versailles.** Very large, red, bunch long, of great beauty and excellent quality; one of the finest and best.

**London.** For many years this variety has been fruiting in Michigan where it is regarded as the best market variety of that great fruit state. Plant is extremely vigorous, with perfect foliage, which it retains through the season; an enormous cropper. For any use—home garden or market—one of the best.

**Perfection.** A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful, bright red, as large or larger than Fay's, holding its size to end of bunch; easy to pick; a superior bearer, less acid and of better quality than any other large currant in cultivation. By mail, 20 cts.; 6 for \$1.00.

**Pomona.** Medium size, clear bright red, excellent quality; hangs long time after ripe; holds up well on market; is one of the best for shipping, easily and cheaply picked.

**Red Dutch.** A fine, faithful old sort, with clusters much larger and less acid than many other kinds.

**Wilder.** Compared with the celebrated Fay is equal in size, with longer bunch, better in quality, with much less acidity, ripens at same time, continues on bush much longer, fully as prolific, in some trials largely outyielding it.

## WHITE CURRENTS.

**White Grape.** Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

**White Imperial.** Vigorous grower, very productive. The sweetest and richest white currant extant. Fruit larger and stems longer than White Grape. The best of all for a dessert fruit. By mail, 20 cts.; 6 for \$1.00.



Perfection



White Grape Currant





Portage Gooseberries

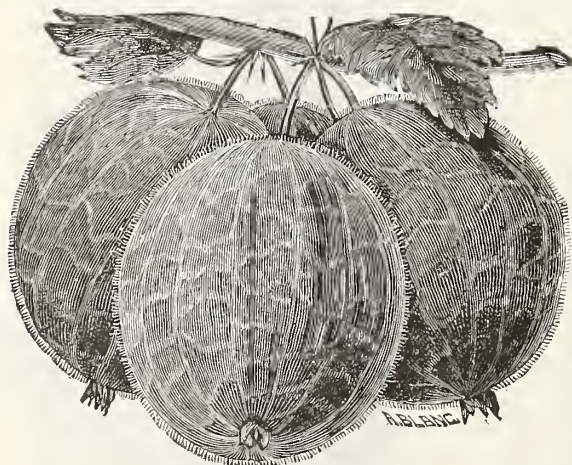
## GOOSEBERRIES

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur)—one ounce to four gallons of water.

PRICE OF GOOSEBERRIES		Each	Per 10	Per 100
Carman and Portage, 1 year.....		\$.25	\$2.00	.....
" " " 2 years.....		.30	2.50	.....
Downing, 1 year.....		.12	.85	\$5.00
" 2 years.....		.15	1.00	7.00
Houghton, 1 year.....		.10	.60	4.00
" 2 years.....		.10	.70	5.00
Josselyn, 1 year.....		.15	1.00	8.00
" 2 years.....		.20	1.20	10.00
Industry, Lancashire, Keepsake and Whitesmith, 2 year.....		.25	2.00	.....

### ENGLISH VARIETIES

By mail, strong plants, 30 cts. each; \$1.00 for 4.



Industry

**Industry.** The best known and most successful English sort. Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varieties.

**Keepsake.** Fruit very large, straw-colored, of excellent flavor, carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers.

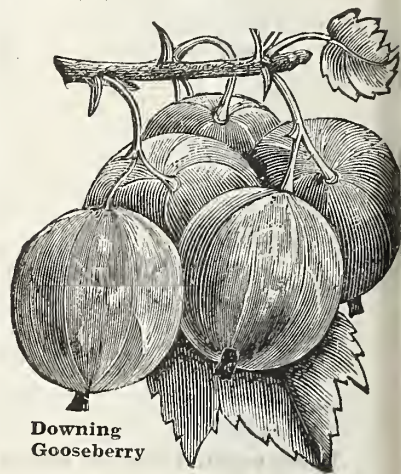
**Whitesmith.** Large roundish oval, yellowish, white, slightly downy, of first quality.

**Lancashire.** Fruits smooth, bright red, of unusual size and beauty, and of fine dessert quality.

### AMERICAN VARIETIES

**Downing.** Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. By mail, 15 cts. each; \$1.00 for 8.

**Houghton.** Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender, enormously productive. By mail, 12 cts.; 10 for \$1.00.



Downing Gooseberry

**Josselyn.** (Red Jacket.) Large, smooth, prolific and hardy, of best quality. A wonderful cropper, with bright, clean, healthy foliage. By mail, 20 cts.; 6 for \$1.00.

### TWO GRAND NEW AMERICAN GOOSEBERRIES, "CARMAN" and "PORTAGE"

They are both good growers, making fine large plants, producing in profusion their extra large berries of the finest quality. Are similar in habit of growth and productiveness, the Carman averaging a little the larger, more of a golden yellow color when ripe and more oval in shape.

**Carman.** Originated by Mr. E. S. Carman, former editor of the Rural New Yorker, who had had it under test in their trial grounds for several years. Of large size and excellent quality; it sets fruit so closely as usually to require thinning of the berries and propping of the branches.

**Portage.** Originated in Ohio, we procuring nearly all the original stock. After observing it 15 years, in test with many other sorts, we consider it the best of all gooseberries.

By mail, both varieties, 30 cts. each; 4 for \$1.00.



# BLACKBERRIES

Should be planted in rows six to seven feet apart three to five feet in the row. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.

PRICE OF BLACKBERRIES Each Per 10 Per 100 Per 1000				
Ancient Briton, Ey. Harvest,				
Ohmer, Snyder, Taylor, Kittatinny and Wilson.....	\$ .10	\$ .30	\$ 1.75	\$ 15.00
Eldorado and Ward.....	.10	.60	2.00	18.00
Blowers.....	.10	.60	2.25	20.00
Mersereau.....	.10	.60	2.00	18.00
Lucretia Dewberries.....	.10	.50	1.25	12.00

By mail, unless noted, 10 cts.; 10 for 50 cts.; 30 for \$1.00; 100 for \$2.50.

**Ancient Briton.** One of the best of the hardy varieties. Very vigorous, healthy and hardy; fruit stems loaded with good sized berries of fine quality, carry well to and fetch highest price in market. For general planting for homes or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety.

**Blowers.** Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested for several seasons. Claimed to be the hardiest, most productive, the finest quality, and to bring on the market the highest price of all blackberries. Has produced 2694 berries on one bush, 2720 quarts on 1-3 acre. Large size, jet black, good shipper, best quality, unexcelled productiveness are the main characteristics of this splendid new sort. By mail, 10 cts.; 15 for \$1.00; 100 for \$3.50.

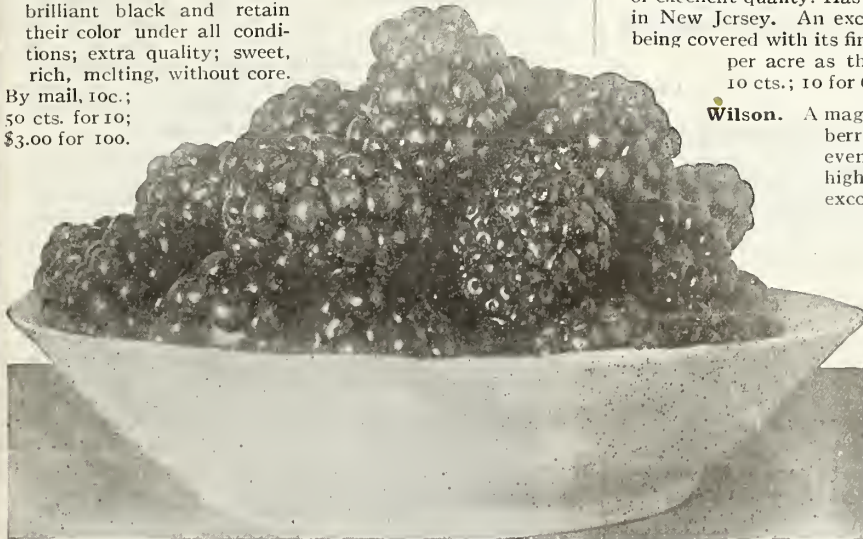
**Early Harvest.** Not entirely hardy in the north and needs winter protection. Its earliness, combined with good shipping qualities, make it very profitable. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

**Eldorado.** The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. Berries large, jet black; borne in large clusters, and ripen well together, they are very sweet, melting and pleasing to the taste; have no hard core, and keep eight or ten days after picking with quality unimpaired. By mail, 10 cts.; 10 for 60 cts.; 100 for \$3.00.

**Kittatinny.** One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. Canes erect, strong and vigorous growers, very productive. One of the best for general planting in sections where it is not affected with rust. Midseason.

**Mersereau.** Remarkably strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich, melting, without core.

By mail, 10c.;  
50 cts. for 10;  
\$3.00 for 100.



Mersereau Blackberries



Ward Blackberry

**Ohmer.** Five points which recommend this berry: Hardy, late, large, productive and of the finest flavor. As large as the largest, as hardy as any good berry; very productive, strong grower, finest quality and late.

**Snyder.** Extremely hardy, enormously productive, medium size, no hard, sour core; sweet and juicy. The leading variety where hardiness is the consideration. Ripens early.

**Taylor.** Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron-clad hardiness and wonderfully prolific. Ripens late. A fine companion for Snyder in cold sections.

**Ward.** Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its good qualities and none of its defects. A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceedingly prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime. By mail, 10 cts.; 10 for 60 cts.; 100 for \$3.00.

**Wilson.** A magnificent, large, very early, beautiful berry of sweet, excellent flavor. Ripens evenly, holds its color well and brings highest market price. Strong grower, exceedingly productive.

## DEWBERRY

**Lucretia.** One of the low-growing trailing blackberries, in size and quality it equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long, by one inch in diameter; soft, sweet and luscious throughout. By mail, 10 cts.; 25 for \$1.00; 100 for \$2.00.





Columbian

## RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows 5 feet apart, 3 feet apart in rows.

PRICE OF RASPBERRIES			
	Per 10	Per 100	Per 1000
Cuthbert and Marlboro.....	\$.25	\$1.25	\$10.00
Columbian.....	.30	1.50	12.00
Kansas, Cumberland and Plum Farmer..	.30	1.25	10.00
Eaton and Perfection.....	.60	3.00	.....
King and Golden Queen.....	.30	1.50	12.00
Royal Purple.....	.40	2.00	.....
Ruby.....	.30	1.50	.....
Herbert.....	.50	4.00	.....
St. Regis.....	.40	1.50	12.00

By mail, unless noted, 10 cts.; 10 for 40 cts.; 100 for \$2.00.

Transplants, 2 year—Cumberland,

Columbian and Plum Farmer.....	.60	2.50	20.00
Shaffer and Kansas.....	.70	3.00	.....

Transplants by mail, 10 cts.; 10 for 60 cts.; 100 for \$4.00.

### YELLOW

**Golden Queen.** A beautiful, large golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive. By mail, 10 for 50 cts.; 100 for \$2.00.

### RED

**Royal Purple.** A recent introduction from Indiana; its originator and others who have tested it, claiming it to be superior in size, hardiness, firmness and durability to Columbian or Shaffer; and a brighter red color. It bears very late, very abundantly and sells at highest market price. By mail, 15 cts.; 10 for 60 cts.; 100 for \$2.50.

**Columbian.** Fruit resembles Shaffer, very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, making jam, jelly, etc. Bush wonderful for vigor and productiveness, attaining a very large size and producing immense crops.

**Cuthbert** ("Queen of the Market.") A remarkably strong, hardy variety; standing the northern winter and southern summer equal to any. Very large, conical berries, measuring three inches around, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.

**Eaton.** A new red raspberry entirely distinct from all others. A strong, sturdy grower, throwing many laterals and fruiting to the tips and from every lateral; a sight to see. An immense cropper, while the fruit is extraordinarily large and handsome, firm and of the highest quality. By mail, 15 cts.; 10 for 75 cts.; 100 for \$3.50.



Herbert

**Herbert.** In hardiness it easily takes first place, standing a lower temperature than any other kind. The cane is very strong and vigorous, slightly prickly, leaves large and healthy, and has never been affected by Anthracnose, or disease of any kind. Fruit bright red, somewhat oblong, larger than Cuthbert and 5 to 6 days earlier. Flavor very sweet and juicy, the very best for table use. Enormously productive. By mail, 10 for 60 cts.; 100 for \$4.75.

**King.** Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest.

**Marlboro.** Large size, light crimson color; good quality and firm. Vigorous and productive. The best, well tested, large, early berry for the North.

**Perfection.** Strongest grower of the bright red raspberries, making canes ten feet in height, which are perfectly smooth; tied to stakes it has stood twenty degrees below zero without injuring a bud. Berries bright crimson, mammoth and uniform size, grow in large clusters. It is immensely productive and continues in fruit through a long season. By mail, 15 cts. each; 10 for 60 cts.; 100 for \$3.75.

**Ruby.** Ripens with the earliest, continuing a long season. Fruit large, bright red, exceedingly firm, excellent quality. Strong grower, large hardy canes. One of the most profitable early commercial sorts among the bright reds. By mail, 15 cts.; 10 for 60 cts.; 100 for \$2.00.



**RED RASPBERRIES**—Continued.**St. Regis Everbearing**

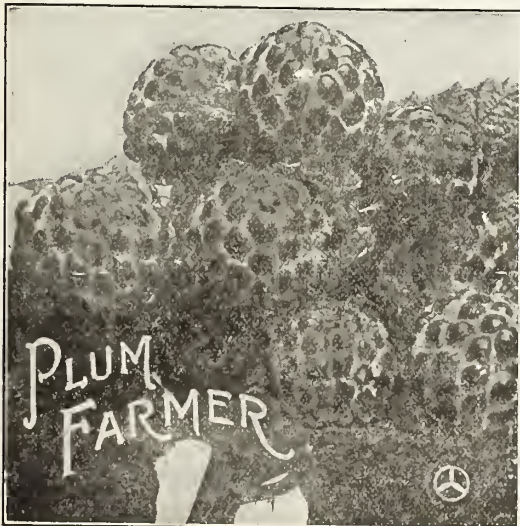
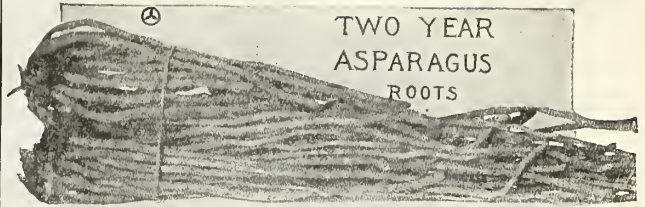
**St. Regis** (Ranere). Fruit commences to ripen with the earliest and continuing on young canes until October, many quarts often being picked after the first snow falls. Berries bright crimson, large size, rich sugary with full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific, the first or main crop equalling any red variety known. Canes stocky, of strong growth, with abundance of dark green leathery foliage. Every raspberry grower should test it. By mail, 10 cts.; 10 for 50 cts.; 100 for \$2.00.

**BLACK RASPBERRIES**

**Cumberland.** The largest of all Black-caps. A healthy, vigorous grower, throwing up stout, stocky, well branched canes that produce immense crops of berries. Fruit very large, firm, quality about the same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Mid-season.

**Kansas.** Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom.

**Plum Farmer.** A variety from northern New York, and a few days later than Palmer; maturing the entire crop in a very short period, making one of the most profitable early market sorts. The berries are thick-meated, firm, with a bloom similar to Gregg. Berry large and very attractive when picked ready for market.

**ASPARAGUS****PRICE OF ASPARAGUS**

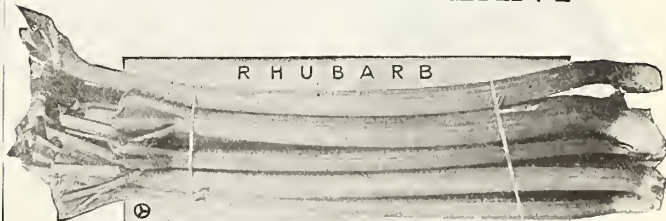
	Per 10	Per 100	Per 1000
Conover and Palmetto, 2 years.....	\$ .30	\$ .85	\$ 5.00
Columbian and Barr, 2 years.....	.40	1.00	6.00

**Conover.** A standard variety of large size, tender and excellent quality. By mail, 50 for 65 cts.; 100 for \$1.00.

**Columbian.** A distinct variety of strong vigorous growth, producing very large, white shoots, that in favorable weather remain white until 3 or 4 inches high, or as long as fit for use. By mail, 50 for 75 cts.; 100 for \$1.25.

**Barr.** The stalks are very large, frequently 1 inch in diameter, with few scales; retain their thickness completely up to the top of the shoots; and having close, round heads. By mail, 50 for 75 cts.; 100 for \$1.25.

**Palmetto.** A very early variety; even regular size, of excellent quality. By mail, 50 for 65 cts.; 100 for \$1.00.

**RHUBARB or PIE PLANT****PRICE OF RHUBARB**

	Each	Per 10	Per 100
Linnaeus and Queen.....	\$ .15	\$ 1.00	\$ 4.00
Delicacy.....	.20	1.50	6.00

**Linnaeus.** Large, early, tender and fine. The very best of all. By mail, 15 cts.; \$1.00 for 8.

**Queen.** Strong, vigorous grower, producing extra large stocks of finest quality, of decided pink. For canning or cooking, quality unsurpassed. By mail, 15 cts.; \$1.00 for 8.

**Delicacy.** Originated by one of Germany's foremost seedsmen. Because of the tender flesh, the very few fibers and its fine salmon red color when cooked, it brings the highest market price and is the finest of all for table use. Can be cut through a long season. By mail, 25 cts.; \$1.00 for 5.



## NUT

## TREES



Almost every farm contains land that should be planted to nut trees adapted to the soil. Probably no branch of tree cultivation pays larger profit or is so well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large percent on the investment.

PRICE OF NUTS		Each	Per 10	Per 100
Butternuts, 2 to 3 feet.....		\$.25	\$2.00	\$16.00
" 3 to 4 feet.....		.35	2.50	20.00
" 4 to 6 feet.....		.45	3.50	.....
Chestnut, American Sweet, 5 to 6 feet...		.50	3.50	30.00
" " " 4 to 5 feet.....		.35	2.50	20.00
" " " 3 to 4 feet.....		.30	2.00	16.00
" " " 2 to 3 feet.....		.20	1.50	12.00
" " " 8 to 12 inch.....		.10	.50	2.00
" Japan, 2 to 3 feet.....		.75	.....	.....
" Spanish, 3 to 4 feet.....		.40	3.00	.....
" " 2 to 3 feet.....		.25	2.00	.....
" Grafted—Paragon, 4 to 5 feet.....		1.25	.....	.....
" " Ridgely, 4 to 5 feet.....		1.00	.....	.....
" " " 3 to 4 feet.....		.85	.....	.....
Filberts, English, 3 to 4 feet.....		.35	2.50	.....
" Kentish Cob, 3 to 4 feet.....		.50	4.00	.....
Hickory, 1½ to 2 feet.....		.75	6.00	.....
Pecans, 15 to 18 inch.....		.50	.....	.....
Walnut, Black, 4 to 6 feet.....		.35	3.00	25.00
" " 3 to 4 feet.....		.30	2.50	20.00
" " 2 to 3 feet.....		.20	1.80	15.00
" Japan-Sieboldi and Max				
" Cordiformis, 4 to 6 feet.....		.60	5.00	40.00
" " 3 to 4 feet.....		.40	3.50	30.00
" " 2 to 3 feet.....		.30	2.50	20.00
" English, 2 to 3 feet.....		.50	4.00	.....
" " 1½ to 2 feet.....		.35	3.00	.....

## CHESTNUTS



American Chestnut

**American Sweet.** A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. By mail, 10 cts.; 60 cts. for 10; \$2.50 for 100.

**Japan.** Very distinct from all other chestnuts, dwarf grower, productive, usually producing nuts when two or three years old. Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. By mail, 25 cts.; 5 for \$1.00.

**Spanish.** A handsome round-headed tree producing abundantly very large nuts that find a ready market at good prices; \$25.00 have been realized at one fruiting from nuts of a single tree. Not so sweet as the American and tree not so hardy. By mail, 15 cts.; 8 for \$1.00.

## GRAFTED CHESTNUTS

**Paragon.** A magnificent variety, nuts large, three or more in a burr, of very good-quality, Vigorous grower, early and

abundant bearer. Trees four years from graft have produced one bushel each.

**Ridgely.** The original tree is yet productive. Its largest crop was 5½ bushels, selling at \$11.00 per bushel. A strong grower, bearing young, usually producing nuts on two-year grafts in nursery rows. Nuts commence to ripen before frost in Delaware, from September 15th to 20th, are large, smooth, of uniform size and beautiful color, in quality equal to the best American seedings.

## FILBERTS

**English.** Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly; nuts nearly round, rich and of excellent flavor, admired by all for the dessert. By mail, 15 cts.; 8 for \$1.00.

**Kentish Cob.** One of the best; large size, oblong, of excellent quality. By mail, 20 cts.; \$1.00 for 6.

## WALNUTS

**English.** (French, Madeira Nut). A fine, lofty growing tree, with handsome spreading head. Where hardy it produces immense crops of thin-shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pickling. In California and the South large orchards have been planted that are yielding immense profits. Not hardy enough for general culture in the North. By mail, 15 cts.; \$1.00 for 8.

**Black.** A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in the market. Tree a rapid grower, producing a large round nut of excellent quality. By mail, 15 cts.; \$1.00 for 10.

**Japan, Sieboldi.** Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly, one of the finest ornamental trees. Nuts produced in clusters; resembles Butternut in shape and quality; smaller with smooth and thinner shell. Worthy of extensive planting. By mail, 20 cts.; 6 for \$1.00.

**Japan, Max Cordiformis.** Differs from Sieboldi in form of nuts, which are broad-pointed, flattened, resembling somewhat shell-bark Hickory. By mail, 20 cts.; 6 for \$1.00.

## MISCELLANEOUS NUTS

**Butternut or White Walnut.** A fine native tree producing a large longish nut, which is prized for its sweet, oily, nutritious kernel. By mail, 15 cts.; \$1.00 for 8.

**Shell Bark Hickory.** Possesses a peculiar, rich flavor excelled by no other nut. The tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. By mail, 20 cts.; \$1.00 for 6.

**Pecan.** Not hardy in the North; one of the best and most profitable where it succeeds. Makes a very large, tall tree, producing its thin shelled delicious nuts in profusion. By mail, 20 cts.; \$1.00 for 6.



# HARDY ORNAMENTAL TREES



An Avenue of European Sycamores (See Page 76)

We have one of the finest and largest stocks of Ornamental Trees in the United States, and offer here a choice assortment of the best varieties for street and lawn planting. For full descriptions and list of varieties, see our Catalogue No. 1, which will be mailed on receipt of 10 cts. **We will be pleased** to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

## DECIDUOUS TREES

**AILANTHUS.** (Tree of Heaven.) An extremely rapid grower with palm-like leaves. Thrives in city lots exposed to gas and smoke, and in soils where most other trees perish. 6 to 8 feet, 70 cts.; 10 for \$6.50; 8 to 10 feet, 90 cts.; 10 for \$8.50.

**ALDER, European.** Well adapted to damp and moist situations. Fast growing with round wavy foliage. 8 to 10 feet, 75 cts.

**Alder, Imperial Cut-leaved.** One of the best lawn trees, medium size, graceful habit, large, deep-cut foliage. 6 to 8 feet, \$1.00; 8 to 10 feet, \$1.25.

**ARALIA Japonica.** Handsome small tree. Foliage immense, finely divided; flowers in large white spikes in July.

**Aralia Spinosa.** (Hercules Club.) Broad handsomely cut leaves, huge clusters of white flowers in July.  
Japonica and Spinosa—3 to 4 feet, 40 cts.; 10 for \$3.00.; 4 to 6 feet, 60 cts.; 10 for \$5.00.; 6 to 8 feet, 75 cts.; 10 for \$6.00.

## ASH

PRICE OF ASH		Each	Per 10	Per 100
White and Green, 6 to 8 feet.....		\$ .50	\$4.00	\$30.00
" " 8 to 10 feet.....		.60	5.00	40.00
European, 6 to 8 feet.....		.60	5.00	.....
" 8 to 10 feet.....		.75	6.00	.....
" Weeping, 2 year.....		1.00	.....	.....
Flowering, 6 to 8 feet.....		.75	.....	.....
" 8 to 10 feet.....		1.00	.....	.....
Gold Bark Weeping, 2 year.....		1.50	.....	.....
Globe Headed, topworked, 6 to 8 feet...		1.50	.....	.....

**American White.** A tall rapid grower, smooth gray bark and glossy leaves. For parks and streets.

**European.** Large, spreading tree of rapid growth, darker foliage than the American.

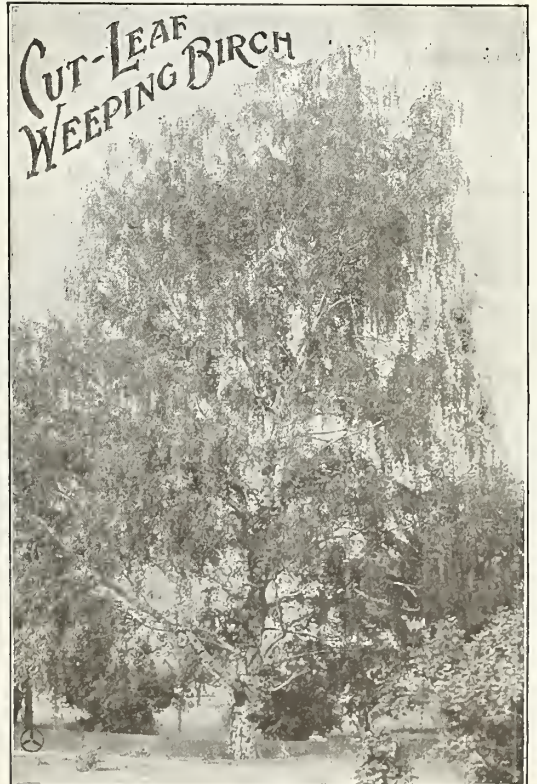
**European, Weeping.** Grafted on tall stems this tree spreads into a pretty green tent of shade, making it a distinct and beautiful ornament to the lawn. One of the best for forming arbors and shady seats.

**Flowering.** Small and neat-growing, with terminal panicles of fringe-like, greenish white flowers in May or June.

**Globe-headed.** Worked on stems 6 to 8 feet high, this makes a magnificent, compact, globe-shaped head. A fine ornament for any lawn.

**Golden, Weeping.** Bright yellow branches which make it distinctly ornamental. Makes a most effective contrast when planted in front of large evergreens.

**Green.** A handsome medium size tree with slender branches forming a round-topped head.





**Catalpa Bungei****THE BEECHES**

**American.** Our noble native forest tree, with silvery bark, fine, spreading growth and symmetrical, rounded head. Especially attractive in spring with the tender, delicate green of its leaves and pendant flowers. Pure yellow in fall. 4 to 6 feet, \$1.25.

**European.** More compact grower with larger foliage than the American, medium growth. Valuable for groups and screens. 4 to 6 feet, 90 cts.; 10 for \$7.50.

**Purple-Leaved.** (Rivers' grafted). Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. 3 to 4 feet, \$1.25; 4 to 6 feet, \$1.50.

**THE BIRCHES**

**Cut-Leaved Weeping.** One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage presents a combination of attractive characteristics rarely met with in a single tree. 5 to 6 feet, 80 cts.; 10 for \$7.50; 6 to 8 feet, \$1.00; 10 for \$8.50. By mail, 60 cts.

**European White.** (Scotch.) Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years growth assumes a graceful, weeping habit, adding greatly to its beauty.

4 to 6 feet—60 cts. each; 10 for \$5.00.

6 to 8 feet—75 cts. each; 10 for \$6.00.

8 to 10 feet—\$1.00 each; 10 for \$8.50.

By mail, 25 cts.; 5 for \$1.00.

**Purple-Leaved.** A handsome white barked tree with dark purple leaves which contrast beautifully with the bark. 4 to 5 feet, \$1.00.

**Pyramidal.** Of tall columnar habit, like the Lombardy Poplar, white bark. 4 to 6 feet, \$1.00.

**Young's Weeping.** Of naturally trailing growth, with long, slender shoots of picturesque irregular form. Grafted on good stems, it forms one of our handsomest dome-shaped trees. 4 to 6 feet, \$1.75.

**THE CATALPAS**

**Catalpa Bungei.** (Umbrella Catalpa.) Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green, lying like shingles on a roof; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Can also be supplied worked low, making an exceedingly handsome dwarf specimen.

**Cornus Florida**

**Catalpa Speciosa.** One of the most rapid growers. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large, heart-shaped, downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and useful. By mail, 15 cts.; 10 for 50 cts.; 100 for \$2.50.

**PRICE OF CATALPAS**

	Each	Per 10	Per 100
Speciosa, 6 to 8 feet.....	\$ .40	\$3.50	\$30.00
" 8 to 10 feet.....	.50	4.00	35.00
" 10 to 12 feet.....	.60	5.00	45.00
Larger specimens, \$1.50 to \$3.00 each.			
Bungei, Grafted, 5 to 6 feet.....	.85	7.00	.....
" " 6 to 8 feet.....	1.00	8.50	.....
" " 8 to 10 feet.....	1.25	10.00	.....
" " 3 year heads.....	2.00	.....	.....
" Dwarf, 3 to 4 feet.....	.60	5.00	.....

**THE FLOWERING CHERRIES**

**Double White.** A charming small tree with branches completely covered with a mass of large double white flowers in May. 5 to 6 feet, 85 cts.

**Japan Flowering.** The famous ornamental flowering cherries of Japan. Make beautiful specimens, blooming usually in profuse panicles. Trees top worked on 4 to 6 feet stems. \$1.00.

**Japan Weeping.** A weeping form worked on 4 to 6 feet stems, the pendulous limbs drooping to the ground. A beautiful object when covered with its rosy masses of bloom in early spring. \$1.50 each.

**Rhexi fl. pl.** A pretty dwarf tree with rose-like double white flowers, completely covering the tree in May. 3 to 4 feet, 75 cts.

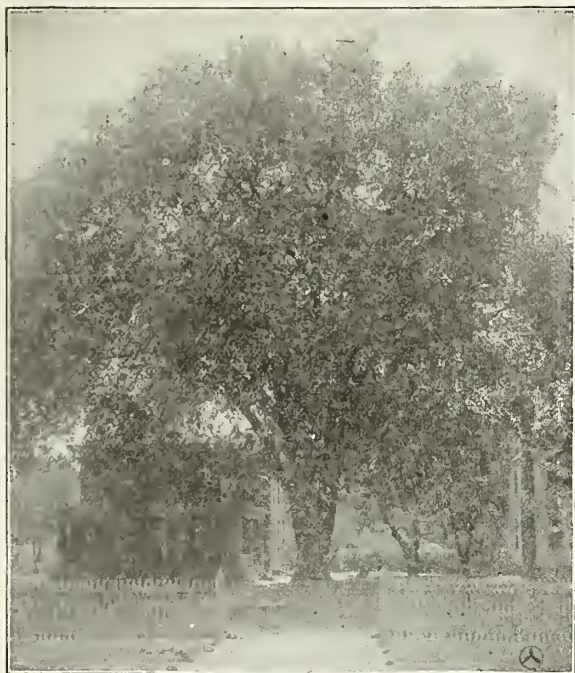
**CORNUS (The Dogwoods)**

**CORNUS Florida.** (White Flowering Dogwood.) Flowers white, 3 to 3½ inches in diameter, produced in spring before leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 2 to 3 feet, 60 cts.; \$5.00 per 10; 3 to 4 feet, 75 cts.; \$6.50 per 10. Mail size, 30 cts. each; 4 for \$1.00.

**Cornus Florida Rubra.** (Red-flowering Dogwood.) A rare variety, similar to above, with handsome red flowers. 2 to 3 feet, \$1.00; 3 to 4 feet, \$1.50.

**Welch's Variegated Cornus.** The leaves are beautifully blotched, tinted and bordered creamy white in early spring, changing to carmine centre and crimson margin in mid-summer and fall, holding its magnificent coloring the entire season. The best variegated leaved tree that will thrive in our climate. 4 to 5 feet, \$2.50.





The Noble American Elm

## THE FLOWERING CRABS

**Bechtel's.** Makes a medium-sized tree; perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. The only sweet-scented Double Crab. By mail, 35 cts.; 3 for \$1.00. 3 to 4 feet, 75 cts.; 10 for \$6.00; 4 to 5 feet, \$1.00; 10 for \$8.50.

**Atrosanguinea.** Makes a beautiful contrast to the other varieties by reason of its darker red flowers. The buds are deep purplish red before opening, and the entire flower has a purplish tinge. 4 to 5 feet, 75 cts.

**Floribunda.** A large shrub or small tree, often thorny, with rose-red flowers borne in great profusion in May. The fruit is red and very small, on long stems. 4 to 5 feet, 75 cts.

**Parkmani.** (Halleana.) An elegant Japanese dwarf, with long-stemmed, semi-double flowers of deep rose-color wreathing its branches. It makes a fine, compact growth with deep green leaves. The buds are long and handsome, and when cut last a long time. 3 to 4 feet, \$1.00.

## THE ELMS

PRICE OF ELMS	Each	Per 10	Per 100
Elm—American, 6 to 8 feet.....	\$ .65	\$5.00	\$40.00
“ “ 8 to 10 feet.....	.75	6.00	50.00
“ “ 10 to 12 feet.....	1.00	8.50	70.00
“ Camperdown Weeping, 2 year.	1.25	....	....
“ Dovaiei, 6 to 8 feet.....	.85	....	....
“ “ 8 to 10 feet.....	1.00	....	....
“ English, 6 to 8 feet.....	1.00	8.50	....
“ “ 8 to 10 feet.....	1.25	10.00	....
“ Purple-leaf, 6 to 8 feet.....	1.00	....	....
“ “ 10 to 12 feet.....	1.50	....	....
“ Scotch, 6 to 8 feet.....	.60	5.00	40.00
“ “ 8 to 10 feet.....	.75	6.00	50.00
“ “ 10 to 12 feet.....	.85	7.50	65.00
Selected specimens, \$3.00 to \$5.00 each.			

**American.** A noble native tree of large size, wide spreading head and graceful drooping branches. One of the grandest park and street trees. By mail, 25 cts.; 5 for \$1.00.

**Camperdown.** Its vigorous, irregular branches, which have a uniform weeping habit, overlap so regularly that a compact, roof-like head is formed. Leaves are large, glossy, dark green. A strong, vigorous grower. The finest Weeping Elm and one of the best weeping trees.

**Dovaiei.** One of the best for street planting; strong, upright, vigorous growing variety soon making fine specimens.

**English.** More densely branched than the American, and not quite so tall with smaller, darker leaves, retained longer in autumn. The branches project from the trunk almost at right angles.

**Purple Leaved.** Erect in growth, slender branches, densely clothed with dark purplish green foliage.

**Scotch.** A rapid-growing spreading tree, with large, rough dark green leaves. One of the best for avenue planting.

## THE HORSE CHESTNUTS

**White Flowering.** The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 5 to 6 feet, 60 cts.; 10 for \$5.00; 6 to 8 feet, 75 cts.; 10 for \$7.00. Selected specimens, \$1.50 to \$3.50 each.

**Double White Flowering.** Superb variety, 60 to 80 feet tall, with large panicles of double flowers, like hyacinth trusses in effect. Has no nuts to litter the lawn. 5 to 6 feet, \$1.00; 6 to 8 feet, \$1.50.

**Red Flowering.** A somewhat smaller tree, rarely over 30 feet high, with darker leaves and splendid showy red flower-spikes opening a little later. Fine for contrasting with the white-flowered. 4 to 6 feet, \$1.50.

**Ohio Buckeye.** Makes a large tree with spreading branches and light green leaves. Large clusters of yellowish flowers in spring. 4 to 6 feet, \$1.00.

**Dwarf Horse Chestnut.** A handsome dwarf species of Horse Chestnut that forms a broad, round bush of deep green, beautiful with upright spikes of white flowers in mid-summer. 3 to 4 feet, \$1.25.



Horse Chestnut



## THE LARCHES

**European.** A tall and handsome deciduous conifer, with tapering trunk and pyramidal head. Particularly beautiful in early spring, when covered with soft and feathery foliage of a delicate green. Its plummy foliage and drooping twigs give it a very graceful effect. 4 to 6 feet, 60 cts.; 10 for \$5.00; 6 to 8 feet, \$1.00; 10 for \$8.50.

**Japan.** Has horizontal branches, tapering to a point, of yellowish or reddish brown. Foliage is broader than the European, but soft and bluish green. Bears a profusion of small cones. 8 to 10 feet, \$1.50.

## THE LINDENS

**American.** A stately tree, growing 60 to 80 feet tall, with large, shining cordate leaves. Valuable for its beautiful white wood. Its flowers appear in July.

	Each	Per 10
6 to 8 feet.....	\$ .75	\$6.50
8 to 10 feet.....	1.00	8.50

**European.** A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting, developing into beautiful specimens.

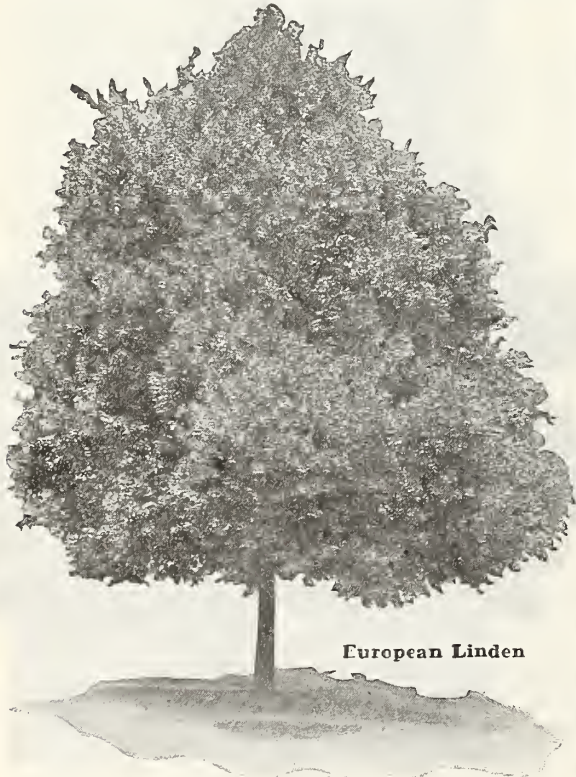
	Each	Per 10
6 to 8 feet.....	\$ .60	\$5.00
8 to 10 feet.....	.75	6.00
10 to 12 feet.....	1.00	8.50

By mail, 25 cts., 5 for \$1.00.

**Gold-Bark.** A handsome variety, with bright yellow bark covering the branches, giving it a picturesque appearance. 6 to 8 feet, \$1.00.

**White-Leaved.** (European.) A vigorous tree; medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 6 to 8 feet, \$1.00.

**White-Leaved, Weeping.** An elegant medium-sized tree, 10 to 15 feet tall, of gracefully pendulous habit, that holds its large, silver-lined leaves through the season. Hardy, grows fast and is quite striking. 4 to 6 feet, \$1.50.



European Linden



Norway Maple

## THE MAPLES

### PRICE OF MAPLES

	Each	Per 10	Per 100
Maple—Ash-leaved, 6 to 8 feet.....	\$ .60	\$5.00	\$40.00
“ “ 8 to 10 feet.....	.75	6.00	50.00
“ Cork barked, 4 to 6 feet.....	.75	6.00	.....
“ Ginnala, 3 to 4 feet.....	.60	5.00	.....
“ Norway, 6 to 8 feet.....	.80	7.00	60.00
“ “ 8 to 10 feet.....	1.00	8.50	75.00
“ “ 10 to 12 feet.....	1.25	10.00	90.00
“ Schwedleri, 6 to 8 feet.....	1.25	10.00	.....
“ “ 8 to 10 feet.....	1.75	15.00	.....
“ Silver-leaved, 6 to 8 feet.....	.45	3.50	30.00
“ “ 8 to 10 feet.....	.50	4.50	40.00
“ “ 10 to 12 feet.....	.75	6.00	50.00
“ Sugar or Roek, 6 to 8 feet.....	.80	7.00	60.00
“ “ “ 8 to 10 feet.....	1.00	8.50	75.00
“ “ “ 10 to 12 feet.....	1.35	12.00	100.00
“ Sycamore, 6 to 8 feet.....	.85	7.50	.....
“ “ 8 to 10 feet.....	1.00	8.50	.....
“ Purple leaved,			
“ 6 to 8 feet.....	1.25	.....	.....
“ Wier's Cut-leaved, 6 to 8 feet...	.75	6.00	50.00
“ “ 8 to 10 feet..	.90	7.50	60.00
“ “ 10 to 12 feet..	1.25	10.00	85.00

Can furnish select large size specimen trees of most varieties of Maples at from \$2.00 to \$6.00 each.

**Ash-Leaved.** (Box Elder.) A fine, rapid-growing variety; with handsome, light green foliage and spreading head, very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive. By mail, 20 cts.; 10 for \$1.50.

**European Cork.** Rather a small tree, with dark, dull green leaves, fading to brown and yellow. Has corky ridges on the branches. Very interesting when grown as a large shrub.

**Ginnala.** (Siberian Maple.) More like a large shrub, with three-lobed leaves and flowers in long panicles. Foliage turns bright red in autumn. Sometimes used as a substitute for the Japanese Maples.

**Norway.** A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawns.

**Silver.** A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. By mail, 20 cts.; 10 for \$1.50.



## THE MAPLES—Continued

**Schwedleri.** The Purple Norway Maple's beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrasts brightly with the delicate green of other trees. In mid-summer they are purplish green, in autumn golden yellow.

**Sugar or Rock Maple.** This tree is chieftain of its clan, straight, spreading, symmetrical, of grand proportions, often 120 feet in height, and longer lived than most men who plant it. It grows well in all except damp, soggy soils, and roots deeply, allowing the grass to grow close about its trunk. Its bold leaves have very rich autumn tints of clear-yellow and scarlet.

**Sycamore Maple.** A broad, handsome tree of medium size, rarely over 60 feet high, with larger, darker leaves than other maples. Casts a dense, cool shade.

**Purple-Leaved Sycamore Maple.** A purplish tone is imparted to the tree by the purple under-surface of its leaves; the effect being very fine when the leaves are in motion.

**Wier's Cut-Leaved.** A silver maple with remarkable and beautifully dissected foliage. Of rapid growth; shoots slender and drooping; giving it a very graceful appearance.

## THE MULBERRIES

**Morus Globosa.** Offered for the first time. A remarkable new mulberry of the style and habit of the Tea's Weeping variety, but forming a compact spreading head resembling the Catalpa Bungei. We consider this one of the best introductions of recent years; splendidly adapted to small yards and all positions where a formal tree is desired. Top worked on stems about 6 feet high, \$1.50 each.

**Tea's Weeping Mulberry.** The most graceful and hardy weeping tree in existence. Forms a perfect-shaped head, with long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small or large grounds, or for cemetery planting. \$1.00 each.

## THE OAKS

**Pin.** Almost pyramidal in habit, and described as half-weeping when old, because its lower branches touch the ground. It grows faster and develops the family characteristics earlier than most Oaks. It grows 60 to 80 feet. The leaves are deep green, glossy, and finely divided. Orange-scarlet in fall. 4 to 6 feet, \$1.00; 10 for \$8.50; 8 to 10 feet, \$1.50; 10 for \$12.50; 10 to 12 feet, \$1.75; 10 for \$15.00.

**Pyramidal.** A distinct, handsome form, with upright branches, forming a narrow columnar head. Green until late in fall. 4 to 6 feet, \$1.50 each.

**Red.** A large tree, 80 to 100 feet tall, unusually large in leaf and quick in growth. The young shoots and leaf-stems are red, the foliage purplish crimson in autumn. A most beautiful object on the lawn. 6 to 8 feet, \$1.50 each; 8 to 10 feet, \$1.75 each.

**Scarlet.** A grand tree, 60 to 80 feet high, with bright green deeply cut leaves that color to sparkling red in fall. 6 to 8 feet, \$1.25 each; 8 to 10 feet, \$1.50 each.

**Turkey.** A large tree with wide spreading branches. 4 to 6 feet, \$1.50 each.

Selected specimens above varieties Oaks, \$2.00 to \$5.00 each.

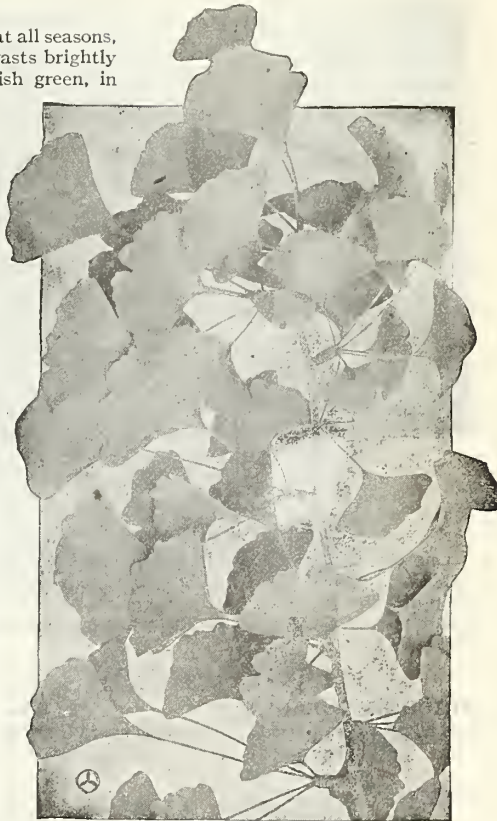
## THE POPLARS

	Each	Per 10	Per 100
Carolina and Lombardy, 6 to 8 feet.....	\$.40	\$3.00	\$25.00
" " " 8 to 10 feet.....	.50	3.50	30.00
" " " 10 to 12 feet.....	.60	4.50	40.00
Aurea (Golden), 6 to 8 feet.....	.40	3.50	....
" " " 8 to 10 feet.....	.50	4.00	....
Bolleana (Silver-leaf), 6 to 8 feet.....	.60	5.00	....
" " " 8 to 10 feet.....	.75	6.00	....
Balsam, 6 to 8 feet.....	.40	3.50	....
" " " 8 to 10 feet.....	.50	4.00	....
" " " 10 to 12 feet.....	.60	5.00	....

**Aurea.** Fine golden yellow foliage, retaining its brilliancy throughout the season. By mail, 25 cts.; 5 for \$1.00.

**Balsam.** (Balm of Gilead.) A remarkably rapid growing tree, with luxuriant, glossy foliage.

**Bolleana.** Similar to the well-known Lombardy Poplar in habit, but broader, and, like it, useful in breaking monotony of lower round-topped trees. Will grow to a tall spire 80 feet high. Its leaves are glossy green above, silvery beneath.



Foliage of Maiden Hair Tree

**Carolina.** A vigorous, healthy native tree of rapid growth pyramidal in form, with large glossy leaves; valuable for park or street planting. Makes a fine spreading head if well cut back the first few seasons; succeeds everywhere.

**Lombardy.** A native of Europe. Remarkable for its erect growth and tall, spire-like form.

## SALISBURIA

(Maiden Hair.)

A rare, elegant tree from Japan with singular foliage, unlike that of any other tree; almost fern-like, of free growth; and every way desirable. 6 to 8 feet, 75 cts.; 10 for \$6.50; 8 to 10 feet, 90 cts.; 10 for \$8.00. By mail, 25 cts.

## EUROPEAN SYCAMORE

The well-known Oriental Plane. A lofty, wide-spreading tree; heart-shaped leaves; valuable for its handsome foliage and free growth; not as subject to disease as our native species. Makes a fine street tree. (See top page 71.)

	Each	Per 10	Per 100
6 to 8 feet.....	\$.60	\$5.00	\$40.00
8 to 10 feet.....	.75	6.00	50.00
10 to 12 feet.....	1.00	8.50	75.00

Larger specimens, \$1.50 to \$3.50 each.

## FLOWERING THORNS

Handsome dwarf trees with shiny leaves of attractive shape and color; blooming in profusion late in spring with compact clusters of small, double rose-like flowers. These are followed by large red fruits and rich autumnal colorings.

**Paul's Scarlet, Dou'le White and Double Pink,** 3 to 4 feet, 60 cts.; 4 to 5 feet, 75 cts.

**Cockspur Thorn.** (Crataegus Crusgalli.) Exceedingly pretty dwarf tree, with widely extended horizontal branches, gives it a flat-topped effect. The leaves are thick, glossy, semi-persistent, coloring to rich orange and scarlet in fall; flowers profuse, white, with tinge of red, opening in May; fruits scarlet, persistent until spring. 3 to 4 feet, 75 cts.; 10 for \$6.00.





Weeping Willow

## TULIP TREE

(Whitewood)

One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. 4 to 6 feet, 60 cts.; 10 for \$5.00; 6 to 8 feet, 85 cts.; 10 for \$7.00; 8 to 10 feet, \$1.00; 10 for \$8.50.

## THE WILLOWS

PRICE OF WILLOWS	Each	Per 10	Per 100
Gold Bark, 6 to 8 feet.....	\$ .40	\$3.00	\$25.00
"    8 to 10 feet.....	.50	4.00	30.00
"    10 to 12 feet.....	.65	5.00	.....
Laurel leaved, 6 to 8 feet.....	.40	3.50	25.00
"    8 to 10 feet.....	.50	4.00	30.00
"    10 to 12 feet.....	.65	5.00	.....
Royal, Silver leaf, 4 to 6 feet.....	.50	4.00	.....
Wentworth, 6 to 8 feet.....	.40	3.00	25.00
"    8 to 10 feet.....	.50	4.00	30.00
"    10 to 12 feet.....	.65	5.00	.....
Vitellina Aurea, 4 to 6 feet.....	.45	3.50	.....
Babylonica, 6 to 8 feet.....	.50	4.00	.....
"    8 to 10 feet.....	.65	5.00	.....
ThurLOW (Elegantissima), 6 to 8 feet.....	.50	4.00	.....
"    8 to 10 feet.....	.60	5.00	.....
"    10 to 12 feet.....	.75	6.50	.....
Wisconsin, 6 to 8 feet.....	.40	3.00	25.00
"    8 to 10 feet.....	.50	4.00	35.00
"    10 to 12 feet.....	.65	5.00	.....

**Golden.** Showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. By mail, 25 cts.; 5 for \$1.00.

**Laurel-Leaved.** A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. By mail, 25 cts.; 5 for \$1.00.

**Royal or Silver.** A large tree, sometimes 100 feet high, with short and thick trunk and yellowish brown branches. The foliage is ashy gray and silvery, giving a white appearance to the whole tree. By mail, 30 cts.; 4 for \$1.00.

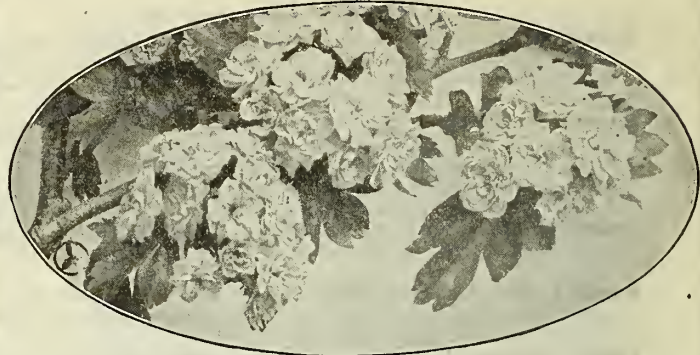
**Vitellina Aurea.** A fine tree at all times, but particularly showy in the winter months, for its bright yellow bark.

**Wentworth.** One of the tall, rapid, upright growing varieties with bright red bark. By mail, 25 cts.; 5 for \$1.00.

**Babylonica.** (Weeping.) A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive.

**ThurLOW's.** (Weeping.) Larger and more spreading than the Babylonian form, and hardier, but similar in foliage and grayish green bark.

**Wisconsin.** (Weeping.) A large tree with long, drooping branches, similar to the Babylonica, but much hardier. By mail, 25 cts.; 5 for \$1.00.



A Branch of Double Flowering Thorn

## PRICE LIST—MISCELLANEOUS

Deciduous Trees not described and priced on preceding pages.

	Each	Per 10	Per 100
Bird Cherry—6 to 8 feet.....	\$ .60	\$5.00	.....
"    8 to 10 feet.....	.80	6.50	.....
Cercidiphyllum Japonicum—4 to 6 ft.....	1.00	.....	.....
"    6 to 8 ft.....	1.25	.....	.....
Deciduous Cypress—4 to 6 feet.....	1.00	.....	.....
"    6 to 8 feet.....	1.25	.....	.....
Euonymus Europeaus (Strawberry Tree)			
3 to 4 feet.....	.40	3.00	.....
4 to 5 feet.....	.50	4.50	.....
Hackberry—6 to 8 feet.....	.75	6.00	.....
"    8 to 10 feet.....	1.00	8.50	.....
Honey Locust—4 to 6 feet.....	.50	4.00	.....
"    Thornless, 4 to 6 feet.....	.60	5.00	.....
Judas Tree—4 to 5 feet.....	.75	6.00	.....
"    5 to 6 feet.....	.90	7.50	.....
Kentucky Coffee Tree—6 to 8 feet.....	.60	5.00	.....
"    8 to 10 feet.....	.75	6.50	.....
Koelreuteria Paniculata—3 to 4 feet.....	.50	4.00	.....
Laburnum (Scotch)—3 to 4 feet.....	.50	4.00	.....
Liquid Ambar (Sweet Gum)—4 to 6 ft.....	1.00	8.50	.....
"    6 to 8 ft.....	1.25	10.00	.....
Magnolias—(Not Balled)			
"    Acuminata, 4 to 6 feet.....	.75	7.00	.....
"    "    6 to 8 feet.....	1.00	8.50	.....
"    "    8 to 10 feet.....	.85	7.50	.....
"    Glaucia, 2 to 3 feet.....	1.25	.....	.....
"    Halleana, 2 to 3 feet.....	1.25	.....	.....
"    Purpurea, 2 to 3 feet.....	1.00	.....	.....
"    Soulangeana, 2 to 3 feet.....	1.00	.....	.....
"    "    3 to 4 feet.....	1.25	.....	.....
"    "    Nigra, 3 to 4 feet.....	1.50	.....	.....
"    "    Speciosa, 2 to 3 feet.....	1.00	.....	.....
"    "    3 to 4 feet.....	1.25	.....	.....
Mt. Ash—European, 6 to 8 feet.....	.75	6.00	.....
"    "    8 to 10 feet.....	.90	8.00	.....
"    "    Oak-leaved, 6 to 8 feet.....	.90	8.00	.....
"    Weeping, 2 years.....	1.00	.....	.....
Paulownia Imperialis—6 to 8 feet.....	1.25	.....	.....
Peach, Flowering—Red and White,			
3 to 4 feet.....	.35	3.00	.....
Persimmon—American, 4 to 6 feet.....	.60	.....	.....
Ptelea Trifoliata—3 to 4 feet.....	.25	2.00	.....
"    4 to 6 feet.....	.30	2.50	.....
Rose Acacia (Own Roots)—2 to 3 feet.....	.40	3.50	.....
Russian Olive—2 to 3 feet.....	.25	2.00	.....
"    3 to 4 feet.....	.30	2.50	.....
"    4 to 5 feet.....	.40	3.50	.....
Yellow Wood—4 to 6 feet.....	.85	.....	.....

The above trees are fully described in our complete descriptive catalogue (No. 1) which will be mailed upon request and receipt of 10 cts. We issue to all customers and on request, a beautifully illustrated Spring Catalogue of 192 pages, about Jan. 1st—free.

### FOR CARLOAD LOTS

or for larger quantities or sizes than offered, send us your list for pricing. We have one of the largest stocks of Ornamental Deciduous and Evergreen Trees, Shrubs and Plants in the United States.



# EVERGREEN TREES



An attractive Grouping of Arbor Vitae, Junipers and Spruces—A. V. Globosa in foreground

Our Evergreens are all carefully grown, at good distances for symmetrical development, are root and top-pruned into handsome, shapely specimens that will transplant successfully to new homes with ordinary care. We pack them so that the root-fibers are well protected and will reach their destination in good growing condition. If planters will continue this care to keep the fibers from drying out by exposure to air and sun until the stock is planted, success is reasonably sure.

Planting season for fall from about August 15 to October 10; for spring from April 10 to May 15, depending on season and locality. We have selected specimens in many varieties on which we shall be glad to quote prices on receipt of list, stating kinds, sizes and numbers wanted.

Trees dug with ball of earth about the roots and tightly sewed in burlap will stand transportation and transplanting with little risk of loss. In planting it is not necessary to remove the burlap. Place tree in properly prepared hole, cut burlap in several places, firm earth tightly about ball of roots, water, and mulch with leaves, straw or other coarse litter. If trees are wanted balled, add 8 cts. each for 1½ to 2 feet; 10 cts. each for 2 to 3 feet; 12 cts. each for 3 to 4 feet; 15 cts. each for 4 to 5 feet; 20 cts. each for 5 to 6 feet.

Except noted, all prices following are for trees without "ball," delivered at freight or express office here.

## ARBOR VITÆ—Thuya

**American.** (White Cedar.) Erect, pyramidal habit with soft bright green foliage, dense from ground up; grows rapidly and soon forms a most beautiful hedge, for which purpose it is one of the best Evergreens—or for any other purpose. By mail, postage paid, 15 cts.; 10 for \$1.00; 100 for \$5.00.

Each Per 10 Per 100

2 to 3 feet.....	\$ .75	\$6.00	.....
3 to 4 feet.....	1.00	8.50	\$75.00
4 to 5 feet.....	1.50	12.50	100.00
5 to 6 feet.....	2.00	17.50	150.00

**Ellwangeriana.** A low, broad pyramid with slender branches; intermediate between Ericoides and American.

Each Per 10

18 to 24 inch.....	\$ .60	\$ 5.00
2 to 3 feet.....	.90	7.50
3 to 4 feet.....	1.50	12.50

**Ericoides.** (Heath-Leaved Arbor Vitae.) A very pretty dense little shrub of the Tom Thumb type.

Each Per 10

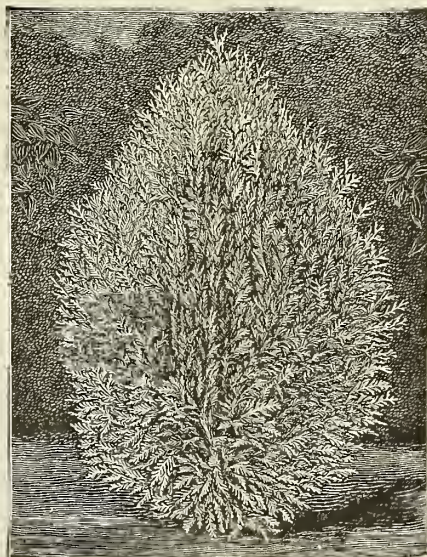
15 to 18 inch.....	\$ .50	\$4.00
18 to 24 inch.....	.75	6.00
2 to 3 feet.....	1.00	8.50

**George Peabody.** (Lutea.) A beautiful variety, the gold marking diffusing itself more deeply into the foliage than in any other variety of tall Evergreen.

1½ to 2 feet, \$1.50; 2 to 3 feet, \$2.50; 3 to 4 feet, \$3.50.

**Globosa.** Forms a dense, low smooth-surfaced globe; best front border subject. 15 to 18 inch, 75 cts.

**Pumila.** A handsome dwarf; dense, perfect in form; a charming shade of green. 18 to 24 inch, \$1.00.



Arbor Vitae, Hovey's Golden

**Hovey's Golden.** A small, hardy tree, globular in form and very compact; foliage light green with a golden tinge.

Each Per 10

1½ to 2 feet.....	\$ .60	\$5.00
2 to 3 feet.....	1.00	8.50
3 to 4 feet.....	1.50	12.50





Pyramidal Arbor Vitae

## ARBOR VITÆ—Continued.

**Pyramidalis.** Most compact and erect of the entire species, in form almost a counterpart of the Irish Juniper. Foliage a deep green, retaining color. Perfectly hardy.

	Each	Per 10
1½ to 2 feet.....	\$ .60	\$5.00
2 to 3 feet.....	1.00	8.50
3 to 4 feet.....	1.50	12.50
4 to 5 feet.....	1.75	15.00
5 to 6 feet.....	2.25	20.00

**Siberian.** A superb variety, somewhat similar to American, with heavier and fuller foliage and more compact habit. It holds its color during winter and bears trimming well; one of the hardiest.

	Each	Per 10
1½ to 2 feet.....	\$ .60	\$5.00
2 to 3 feet.....	.90	7.50
3 to 4 feet.....	1.50	12.50

**Tom Thumb.** Small, compact, with feathery foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges.

	Each	Per 10
15 to 18 inches.....	\$ .60	\$5.00
18 to 24 inches.....	.75	6.00

**Vervaeana.** Erect habit and form like the American, with golden variegated foliage. A handsome decorative sort. 2 to 3 feet, \$1.25; 3 to 4 feet, \$2.00.

## CYPRESS—Cupressus

**Nutkaensis.** (Nootka Sound Cypress.) A choice pyramidal evergreen with glaucous green leaves and spreading, curving branches drooping at the tips. Perfectly hardy, a choice sort. 1½ to 2 feet, \$1.00; 2 to 3 feet, \$1.50; 3 to 4 feet, \$2.25.

## FIR—Abies

**Balsam.** (American Silver.) A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath.

	Each	Per 10	Per 100
2 to 3 feet.....	\$ .60	\$ 5.00	\$40.00
3 to 4 feet.....	.90	7.50	60.00
4 to 5 feet.....	1.25	10.00	90.00
5 to 6 feet.....	1.75	15.00	120.00

**Concolor.** (White Fir.) A picturesque Colorado species; long, leathery leaves, with glaucous tinge when young, becoming pale green with age. Branches arranged in horizontal whorls. A grand tree, making splendid specimens.

	Each	Per 10
1½ to 2 feet.....	\$1.50	\$12.50
2 to 3 feet.....	2.25	20.00
3 to 4 feet.....	3.50	30.00

**Concolor Violacea.** A beautiful glaucous form of the above, with dark purple cones. 2 to 3 feet, \$3.00; 3 to 4 feet, \$4.00.

**Cephalonica.** Hardy and vigorous; stiff, erect grower; foliage rich, dark green, sharp pointed. 3 to 4 feet, \$2.50; 4 to 5 feet, \$3.00.

**Fraseri.** (Double Balsam Fir.) Similar to the well known Balsam Fir, finer habit and darker foliage. A quick growing desirable specimen. 1½ to 2 feet, 75 cts.; 2 to 3 feet, \$1.00; 3 to 4 feet, \$1.50.

**European Silver.** (Pectinata.) A rapid grower of upright habit. Needles dark glossy green, silvery white beneath.

	Each	Per 10
1½ to 2 feet.....	\$ .60	\$5.00
2 to 3 feet.....	.90	7.50
3 to 4 feet.....	1.25	10.00

**Nordmanniana.** A symmetrical and imposing tree; the warm green of the young shoots contrasting finely with the rich, deep color of the old foliage.

	Each	Per 10
1½ to 2 feet.....	\$1.25	\$10.00
2 to 3 feet.....	1.50	12.50
3 to 4 feet.....	3.00	.....

## JUNIPER—Juniperus

**English.** Makes a dense pyramidal specimen; foliage grayish green. 2 to 3 feet, 85 cts.; 3 to 4 feet, \$1.25.

**Excelsa.** A compact pyramidal grower, making tall handsome specimens. 1½ to 2 feet, 75 cts.; 2 to 3 feet, \$1.00.

**Irish.** Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries.

	Each	Per 10
1½ to 2 feet.....	\$ .60	\$5.00
2 to 3 feet.....	1.00	8.50

**Japan.** A beautiful dwarf dense bushy tree with lively light green foliage. 1½ to 2 feet, \$2.00.

**Japan Golden.** Of moderate growth and spreading habit. The attractive golden-hued foliage is constant throughout summer. 18 to 24 inches, \$2.00; 2 to 3 feet, \$3.00.

**Pfitzeriana.** A handsome bushy tree, with delicate foliage borne on long, whip-like branches. Fine for borders and in evergreen beds. 2 to 3 feet, \$2.00.

**Savin.** A low, spreading tree, with handsome dark green foliage; very hardy and suitable for lawns and cemeteries; can be pruned to any desired shape. 18 to 24 inch, \$1.25.

**Swedish.** Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 to 15 feet; perfectly hardy. 1½ to 2 feet, 75 cts.; 2 to 3 feet, \$1.00.

**Dwarf Swedish.** (Succica Nana.) A dwarf variety, compact habit of growth; foliage light green, not changing in winter; perfectly hardy. 1½ to 2 feet, 85 cts.; 2 to 3 feet, \$1.25.

**Tamariscifolia.** (Tamarix-leaved.) A beautiful more procumbent form of the Savin, with delicate bluish green foliage. 15 to 18 inch, \$1.25; 18 to 24 inch, \$1.75.

**Virginiana.** (Red Cedar.) A well known American tree, with deep green foliage, varies in habit and color, some being stiff, regular and conical, others loose and irregular.

	Each	Per 10
2 to 3 feet.....	\$1.25	\$10.00
3 to 4 feet.....	1.50	12.50



Irish Juniper



## JUNIPERS—Continued.

- Virginiana Elegantissima.** (Golden Cedar.) A distinct and beautiful form of the above with golden bronze foliage, particularly attractive in winter. 2 to 3 feet, \$2.50.
- Virginiana Glauca.** (Blue Va. Cedar.) Its compact conical form and beautiful blue glaucous foliage make it one of the choicest of all Junipers. 1½ to 2 feet, \$2.00; 2 to 3 feet, \$2.50.
- Virginiana Schottii.** A bushy dense form of the Red Cedar with light green foliage. Hardy and beautiful. 2 to 3 feet, \$1.50; 3 to 4 feet, \$2.25.

## MAHONIA

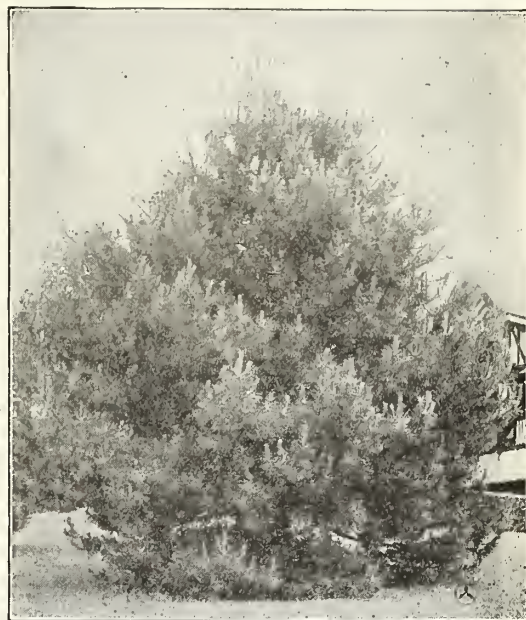
- Aquifolia.** (Ashberry.) A beautiful shrub, with smooth, mostly shining leaves of Holly-like form, covered with bright yellow flowers in May, and a profusion of blue berries in autumn. In fall and winter foliage changes to a scarlet-bronze.
- |                    | Each   | Per 10 |
|--------------------|--------|--------|
| 12 to 15 inch..... | \$ .35 | \$3.00 |
| 15 to 18 inch..... | .40    | 3.50   |
| 18 to 24 inch..... | .50    | 4.00   |

## PINE—Pinus

- Austrian.** A strong, hardy grower, fine for windbreaks; grows rapidly on light, sandy soil; hardy. 1½ to 2 feet, \$1.00.
- Mugho.** (Dwarf.) Very distinct, leaves short, stiff, a little twisted and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. 12 to 15 inch, \$1.00 each; 10 for \$8.50; 15 to 18 inch, \$1.50 each; 10 for \$12.50.
- Scotch.** Like the Austrian, its quick, strong growth makes it valuable for protective screens; very hardy.
- White.** (Strobus.) A strong, rapid growing tree; with light, delicate silvery green foliage.
- |                                    | Each   | Per 10  |
|------------------------------------|--------|---------|
| Scotch and White, 2 to 3 feet..... | \$1.00 | \$ 8.50 |
| " " " 3 to 4 feet.....             | 1.25   | 10.00   |
| " " " 4 to 5 feet.....             | 2.00   | 17.50   |
- Glaucous White Pine.** Similar to White Pine except for its decided bluish shade. 2 to 3 feet, \$1.50; 3 to 4 feet, \$2.00.

## RETINISPORA

- Filifera.** The leading shoot grows upright, the branches are nearly horizontal, with long, drooping, tasseled ends. Pyramidal in outline; bright green. 15 to 18 inch, \$1.00; 18 to 24 inch, \$1.50.



Scotch Pine

- Filifera Aurea.** Like the preceding, with shoots of golden yellow. 15 to 18 inch, \$1.00.
- Gracilis Aurea.** A graceful small tree, the fern-like young shoots of a fine golden color. 2 to 3 feet, \$1.75; 3 to 4 feet, \$2.50.
- Obtusa.** (Japan Cypress.) A handsome evergreen from Japan. Strong, vigorous grower with horizontal, fernlike branches more or less pendulous. Foliage bright, shining green somewhat whitened beneath; very satisfactory and desirable. 18 to 24 inch, \$1.25; 2 to 3 feet, \$1.75.
- Obtusa Nana Aurea.** A beautiful golden form of above, foliage full rich yellow, the deepest shade of all golden evergreens. 15 to 18 inch, \$1.25; 18 to 24 inch, \$1.75.
- Obtusa Youngi.** Very graceful, feathery, golden foliage, on loose branches. 1½ to 2 feet, \$1.25; 2 to 3 feet, \$2.00.
- Pisifera Aurea.** A bright golden evergreen, that holds its color; foliage light and airy. Fine for groups or specimen.

	Each	Per 10
1½ to 2 feet....	\$1.50	\$12.50
2 to 3 feet.....	2.00	17.50

- Plumosa.** An exceedingly handsome small evergreen from Japan, with feathery, light green foliage.

	Each	Per 10
2 to 3 feet.....	\$1.75	\$15.00
3 to 4 feet.....	2.25	.....

- Plumosa Aurea.** Like the preceding, a plant of great beauty; foliage soft plume-like, of a golden yellow color; close and compact habit.

	Each	Per 10
1½ to 2 feet....	\$1.50	\$12.50
2 to 3 feet.....	2.00	17.50

- Squarrosa Veitchii.** Dense growth; soft beautiful silvery blue foliage, arranged in spirals. 18 to 24 inch, \$2.00; 2 to 3 feet, \$2.75.



Retinispora Plumosa





Hemlock Spruce

## SPRUCE—Picea

**Alcoquiana.** A medium size tree, pyramidal form, short, sharp leaves, dark green above, glaucous beneath. A fine variety, rare and showy. 2 to 3 feet, \$1.75; 3 to 4 feet, \$2.50; 4 to 5 feet, \$3.00.

**Black.** A handsome small tree, with slender, pendulous branches. Valuable for cold climates and light, dry soils. 1½ to 2 feet, \$1.00.

**Colorado.** (Pungens.) The original form of the famous Blue Spruce; foliage sometimes quite blue, mostly light green. A vigorous grower, hardy, making fine specimens. 1½ to 2 feet, 75 cts.; 2 to 3 feet, \$1.00.

**Colorado Blue.** (Pungens Glauca.) Selected blue specimens from above. 1½ to 2 feet, \$1.25; 2 to 3 feet, \$2.00.

**Kosteriana.** (Blue Grafted.) The finest of all blue evergreens, selection from the Colorado blue, of extra fine color and compact free growth. 1½ to 2 feet, \$2.50; 2 to 2½ feet, \$3.50.

**Douglas.** From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading, light and graceful. 2 to 3 feet, \$1.50.

**Engelmanni.** From the Rocky Mountains, makes fine symmetrical specimens. Under sides of leaves light blue. 2 to 3 feet, \$2.00.

**Hemlock.** An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. Each Per 10

2 to 3 feet.....\$1.50 \$12.50

3 to 4 feet.....2.25 20.00

4 to 5 feet.....3.00 25.00

**Norway.** A lofty, noble tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful pendulous branches; it is exceedingly picturesque and beautiful. Very popular, and deservedly so. One of the best evergreens for hedges. By mail, postage paid, 15 cts.; 10 for \$1.00; 100 for \$5.00. Each Per 10

2 to 3 feet.....\$ .50 \$ 4.00

3 to 4 feet......75 6.00

4 to 5 feet.....1.25 10.00

**Norway Weeping.** (Inverta.) A variety of the Norway with larger foliage, lateral branches drooping like a willow. 2 to 3 feet, \$1.50; 4 to 5 feet, \$2.50.

**Omorika.** (Servian Spruce.) A hardy, dense, narrow tree, native of Servia. Leaves shiny dark green, with white lines above. Cones two inches long, bluish black to dark brown, conspicuous purple flowers. 3 to 4 feet, \$2.50; 4 to 5 feet, \$3.50.

**Polita.** (Tiger Tail.) Erect habit, rigid, pointed leaves of a bright green color. A fine Japanese sort. Makes a good protective separating hedge. 2 to 3 feet, \$1.50; 3 to 4 feet, \$2.00.

**White.** (Picea Alba.) A very hardy native, of dense habit and shapely appearance; unusually aromatic. Color light bluish green. 2 to 3 feet, \$1.25.

## YEW—Taxus

**English.** (Baccata.) Makes a fine, densely branched bush or small tree. Can be sheared into any desired form. 12 to 15 inches, \$1.00.

**Japan.** (Cuspidata.) Rather dense growth, with numerous stems. Foliage dark and shiny, somewhat tawny beneath; scarlet, berry-like fruit. 15 to 18 inch, \$1.00.

**Cuspidata Brevifolia.** A very handsome, rare form of the Japan Yew, with short dark green leaves; dense bushy habit. The hardest of the Yews. 15 to 18 inch, \$1.25.



Koster Spruce



# Our Special Low-Priced Collections



we will send any one of the collections named below, postpaid. Except where named, the choice of varieties must be left to us, the purchasers simply naming the number of the collection wanted. Fine, strong plants and bulbs guaranteed. Each distinctly labeled.

**Set No. 56.**—Apple trees: 1 each of Yellow Transparent, Duchesse, Banana, Baxter, Boiken and Sutton's Beauty.

**Set No. 57.**—4 Pear trees and 5 Apple trees, all different.

**Set No. 58.**—2 Cherry trees and 3 Pear trees, all different.

**Set No. 59.**—2 each: Pear, Plum, Apple, Peach, all different.

**Set No. 60.**—1 each: Delicious Apple, Monarch Plum, Rossney Pear, Campbell's Early and Regal Grapes.

**Set No. 61.**—Japan Plums, 1 each: Santa Rosa, Maynard, Chabot and Wickson.

**Set No. 62.**—1 each: Admiral Dewey Peach, Worden Seckel Pear, Fellenburg Prune, Red Astrachan Apple and Woodruff Grape.

**Set No. 63.**—2 each of Wyoming, Concord, Niagara, Worden and Pocklington Grape-vines.

**Set No. 64.**—15 Concord Grape-vines; or 13 Grapes, our choice, in 4 varieties.

**Set No. 65.**—1 each: Campbell's Early, Pocklington, Woodruff, Regal, Green Mountain and Moore's Early Grape-vines.

**Set No. 66.**—42 Raspberries, 7 each: Kansas, Gregg, Cumberland, Marlboro, Cuthbert and Columbian.

**Set No. 67.**—25 Raspberries, 5 each: King, Haymaker, Herbert, Cumberland, Eaton; and 5 Lucretia Dewberries.

**Set No. 68.**—60 Raspberries, 4 sorts, our choice.

**Set No. 69.**—20 Currants, 5 each: London Market, Cherry, Fay's Prolific and White Grape.

**Set No. 70.**—2 Grape-vines, 2 Currants, 5 Raspberries, 5 Blackberries and 2 Gooseberries.

**Set No. 71.**—5 Japan Walnuts, 1 Hickory, 1 Filbert.

**Set No. 72.**—30 Sweet, 1 Japan and 1 Spanish Chestnuts.

**Set No. 73.**—11 Gooseberries: 5 Downing, 5 Houghton and 1 Joselyn.

**Set No. 74.**—10 Lucretia Dewberries; and 20 Blackberries, 5 each: Ohmer, Taylor, Mersereau and Eldorado.



**Set No. 77.**—25 Hyacinths in separate colors for indoor or winter-blooming.

**Set No. 78.**—25 Hyacinths in separate colors, for outdoor blooming.

**Set No. 79.**—100 mixed early single Tulips.

**Set No. 80.**—80 mixed early double Tulips.

**Set No. 81.**—12 Hyacinths, different colors; 25 Tulips, good assortment; 10 Snowdrops and 10 Crocus.

**Set No. 82.**—10 Hyacinths, 10 Tulips, 4 Narcissus, 10 Crocus, 6 Scilla Sibirica, 6 Oxalis.

**Set No. 83.**—2 Lilium Harrisii, 2 Lilium Candidum, 2 Roman Hyacinths, 4 Paper-White Narcissus, 6 Freesia Refracta Alba, 6 Early-flowering Tulips, 10 Crocus, 6 Glory-of-the-Snow.

**Set No. 84.**—2 Calla Ethiopica, 4 Lilium Harrisii, 6 Freesia, 2 Chinese Narcissus, 2 Paper-White Narcissus, 4 Glory-of-the-Snow.

**Set No. 85.**—16 Beautiful Ever-blooming Roses, 16 different sorts, all named.

**Set No. 86.**—6 Palms, strong plants, 8 to 10 inches high.

**Set No. 87.**—12 Hardy Herbaceous Plants, 12 sorts.

**Set No. 88.**—4 Begonias, 4 Ferns, 6 Roses.

**Set No. 89.**—8 Roses and 6 Begonias, winter flowering, different sorts.

**Set No. 90.**—2 Palms (2 sorts), 4 Begonias, 4 Roses, 2 Dracaenas.

**Set No. 91.**—2 Primroses, 2 Poinsettia, 2 Ferns, 2 Roses, 2 Begonias, 2 Asparagus Plumosus.



One-half of any of the above Collections—  
Nos. 77 to 91—for 50 cents.



**Set No. 92.**—Choice Foliage Plants; 1 Poinsettia, 1 Fern, 1 Palm, 1 Ficus, 1 Dracena, 1 Asparagus Plumosus, 1 Begonia, 1 Sansevera.

**Set No. 93.**—6 Roses, 2 Asparagus Plumosus Nanus, 6 Begonias.

**Set No. 94.**—4 Roses, 3 Begonias, 2 Primroses, 1 Cyclamen, 1 Asparagus Sprengeri, 1 Boston Fern, 1 Dracena.

**Set No. 95.**—1 Rose, 1 Carnation, 1 Calla, 1 Begonia, 1 Asparagus Sprengeri, 1 Abutilon, 1 Primrose, 1 Asparagus Plumosus, 1 Palm, 1 Fern, 1 Bougainvillea.

**Set No. 96.**—1 Palm, 1 Rose, 1 Maiden Hair Fern, 1 Carnation, 1 Bougainvillea, 1 Pteris Tremula Fern, 1 Begonia, 1 Primrose, 1 Calla, 1 Asparagus Sprengeri, 1 Boston Fern.

**Set No. 97.**—1 Fern, 1 Primrose, 1 Carnation, 1 Cyclamen, 1 Grevillea Robusta, 1 Begonia, 1 Palm, 1 Baby Rambler Rose.

**Set No. 98.**—6 Peonies, 6 varieties.

**Set No. 99.**—12 Hardy Shrubs, 12 varieties.



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## THE STORRS AND HARRISON CO.

PAINESVILLE NURSERIES

### PAINESVILLE, OHIO

